BRIDGING TOWARDS
THE SUSTAINABLE DATA CENTRES OF
TOMORROW

BRIDGE DATA CENTRES

2024 | Environmental, Social and Governance Report

www.bridgedatacentres.com

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INTRODUCTION

Letter from the Chair of the ESG Development Committee

Eric Fan
Chair, ESG Development Committee
Bridge Data Centres

Envisioning a Blueprint for a Sustainable Data Centre Future

It is with great pride and a deep sense of responsibility that I present to you our inaugural Environmental, Social, and Governance (ESG) Report. This document is more than a compliance requirement or a corporate formality—it is a testament to our commitment to building a future that is sustainable, equitable, and resilient. It reflects our core belief that the long-term success of our company is inseparable from the health of our planet, the well-being of our communities, and the trust we earn from our stakeholders.

As the Chair of the ESG Development Committee, I am honored to share our vision and progress with you. For us, ESG is not just a framework —it is a moral imperative. It represents our pledge to transparency, resilience, and long-term value creation for all stakeholders.

BDC designs, builds and operates bespoke computing-power infrastructure solutions. Backed by Bain Capital, we enjoy longstanding partnerships with our customers that give them the experience, capability and confidence needed to deliver the next generation of data centres. Customer primacy not only serves as the cornerstone of our service, but also as the driving force propelling us forward. We deeply understand that only by thoroughly understanding and meeting customer needs, including their ESG promises, can we remain relevant today and in the future.

We are in the business of creating infrastructure built to last. But resiliency today means more than physical durability—it means creating adaptable, sustainable, and future-proof systems. Guided by these principles, we continue to build a blueprint for a sustainable data centre future.

The Asia-Pacific region is expected to experience exponential data centre growth – projected in the billions over the next five years. This surge demands smarter energy use and advanced cooling technologies. At BDC, we are integrating renewable energy, optimizing efficiency, and championing circular economy principles to reduce our environmental impact and set a new regional standard. In 2024, we achieved a significant improvement on our power usage effectiveness (PUE) across all operational data centres – thanks to the combined efforts of our ecosystem partners, R&D breakthroughs, and dedicated operations teams. We have made significant and substantial progress towards the goal of sustainable development.

Equally important is our commitment to social resiliency. Our data centres are not just facilities —they are economic engines that create jobs, support communities, and inspire innovation. Over the past three years, our rapid growth has enabled us to generate localized job opportunities and contribute meaningfully to the communities we serve. Our commitment to employee development is unwavering, with ongoing investments in training, professional growth, and a culture of inclusion. A thriving workforce is the foundation of sustainable progress, and we are proud to support our employees' growth alongside our own.

We are also proud to announce that Bridge Data Centres is now a member of RE100, a global initiative uniting businesses committed to 100% renewable electricity. This milestone reflects our dedication to integrating ESG principles throughout our operations and creating enduring value.

Our vision of long-term value creation goes beyond financial results. It is about building a legacy of innovation, integrity, and impact – a future where the digital infrastructure we develop benefits all and leaves no one behind.

As a digital infrastructure designer and builder, we have a unique responsibility—and powerful opportunity—to lead the way in sustainability. The choices we make today in design, construction, and operations will shape the future of our environment and society.

Looking ahead to 2025 and beyond, we remain committed to partnering with stakeholders to build intelligent, environmentally responsible infrastructure. This includes advancing energy conservation, reducing emissions, promoting resource recycling, and protecting our shared environment.

As I reflect on the road ahead, I am confident that Bridge Data Centres will continue to foster a culture of innovation, deliver exceptional value to our customers and communities, and uphold our responsibility to create a better future for our planet, our world.

Highlights

SBTi & RE100

BDC has joined the Science-Based Targets Initiative (SBTi), committing to set near-term carbon reduction targets. Additionally, BDC has joined RE100 and committed to achieving 100% renewable energy usage by 2040. Going further, BDC is increasing the investment in the research and development of renewable energy technologies. BDC is actively exploring the application of emerging renewable energy sources, such as hydrogen and biomass energy, to enhance the efficiency and reliability of renewable energy utilization

Renewable Energy Reserves of Nearly 2GW

Renewable energy reserves nearing 2GW secured for the mid- and long-term through multiple signed MOUs with BDC's partners

Below 1.2

Data centres in subtropical areas of BDC demonstrated outstanding PUE performance, with the optimal operating PUE at below 1.2, reaching industry-leading efficiency levels

As fast as 8 Months

Construction cycles have been reduced by over 30%, enabling faster time-to-market for customers

100%

Maintained a 100% core customer satisfaction rate across hyperscale data centres

100%

Achieved a 100% core customer recognition rate among hyperscale clients

100%

100% of data centres self-built and operated are ISO 27001 certified

24.1%

Recorded a 24.1% increase in new job opportunities compared to 2023

0

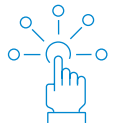
Zero injuries and fatalities reported

100%

100% of suppliers have signed the Supplier Integrity Commitment

588 patents

588 patents have been filed and maintained throughout the data centre lifecycle (including patent-sharing arrangements)



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Zero incidents of unethical business practices, including bribery, corruption, and unfair competition

About this Report

Thank you for reading BDC's 2024 Environmental, Social, and Governance (ESG) Report.

This inaugural ESG report by Bridge Data Centres (BDC, BDC Assetco PTE. LTD) details the Company's strategies, governance framework, and performance across ESG domains.

The report underwent rigorous review by the ESG Development Committee and final approval by the Board of Directors, with end-to-end supervision ensured throughout the drafting process.

Reporting Scope

This report is issued annually before July. It covers all operations wholly owned and directly managed by BDC, including headquarters, offices, and data centres in Singapore, Thailand, Malaysia, and India, unless otherwise noted. The reporting period is from 1 January 2024 to 31 December 2024. To ensure continuity and comparability, certain data may include prior-year baselines or future-oriented content.

Data Sources and Reference

The report incorporates data from internal systems, BDC publications, third-party surveys, government sources, industry organizations, and other publicly available datasets. BDC affirms that the content is accurate, balanced, clear, comparable, complete, timely, and verifiable. All financial figures are in USD unless otherwise indicated. References to “the Company,” “BDC,” or “we” refer to Bridge Data Centres.

Reporting Guidelines

The report has been prepared with reference to the Global Reporting Initiative (GRI) Standards, the International Financial Reporting Standards (IFRS) S2: Climate-related Disclosures, and the United Nations Sustainable Development Goals (UN SDGs).

Report Assurance

This report has been reviewed by the Company's management level and is free from false records and misleading statements. It has been reviewed by an independent third-party assurance provider and has been certified by AA1000. Details of the verification can be found on page 93.

Report Availability

The report is available in English in both print and digital formats. To access the digital version, visit: https://www.bridgedatacentres.com/.

To request a physical copy or provide feedback, please contact: ESG@bridgedatacentres.com.

Market Leader by Live Capacity in Southeast Asia

About BDC

Bridge Data Centres (BDC) is a Southeast Asia-based hyperscale data infrastructure builder enabling the region's evolving digital landscape. We support our clients in executing cloud-first and AI-driven strategies through hyperscale, build-to-suit, and colocation data centre solutions.

Founded in Southeast Asia, our growth ambition extends globally. We continue to deliver hyperscale infrastructure that is agile, scalable, and cost-efficient. All BDC facilities are designed and operated to be secure, resilient, sustainable, and future-ready.

Our Solutions

1 Infrastructure	**High-flexibility building architecture:** Prefabricated modular design; Layout highly adaptable to all rack densities
2 Power Supply	**X-Power architecture:** 6 core power modules for flexible deployment
3 Cooling	**X-Cooling Solutions:** 8kW-150kW per cabinet; Adaptable to varies cooling technology requirements
4 Monitoring	**X-Monitor smart operations:** Leveraging AI/ML

Our History

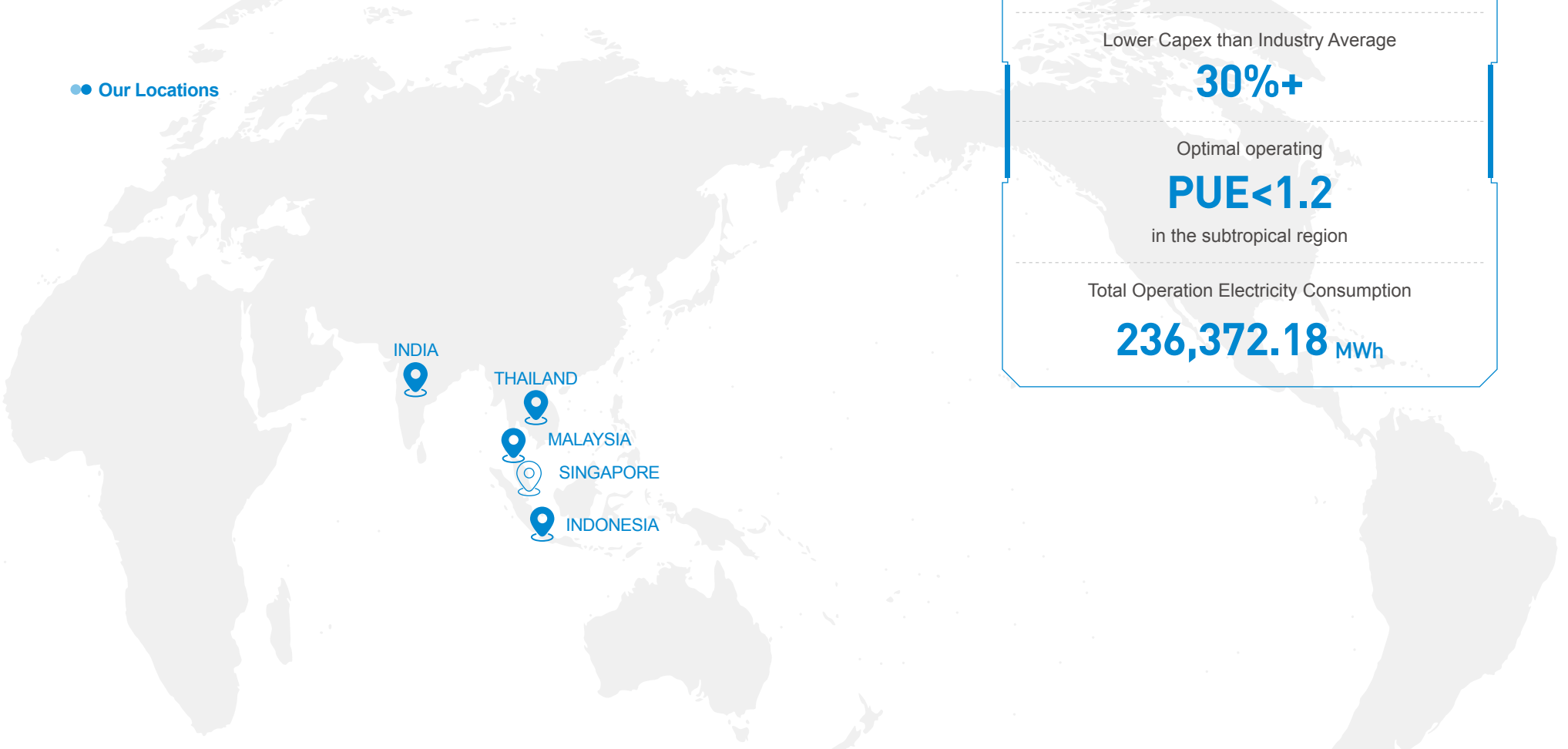
BDC has established itself as a regional leader by live capacity, driven by consistent delivery milestones.

- **2017** — Bain Capital invested in BDC
- **2018** — Initial operations in Mumbai, India
- **2020** — Entered Kuala Lumpur, Malaysia
- **2021** — Constructed the mega-campus MY06 in Johor, Malaysia solidifying position as the largest operator in MY
- **2022** — Expanded into Bangkok, Thailand
- **2023** — Continued strategic capacity expansion in Johor, Malaysia
- **2024** — Launch of signed 400 MW Renewables Electricity Supply Agreement with TNB Renewables; Began work on its second mega-campus MY07 in Johor, including launched an industry-specific AI-Ready Total Solution

Our Footprint

BDC's strategic footprint across Asia-Pacific supports seamless digital expansion for our clients. By deploying infrastructure near major cloud nodes and network hubs, we help businesses stay agile, scalable, and operationally connected.

Our Locations



*Above information as of 31 December 2024

2024 Key Performance

As fast as 8 months delivery time

8 Months

Lower Capex than Industry Average

30%+

Optimal operating

PUE<1.2

in the subtropical region

Total Operation Electricity Consumption

236,372.18 MWh

Our 2024 Milestones

February

Expanded operations in Malaysia, with an additional 87MW capacity added to the MY02 campus

March

Signed MOU with Red Dot Analytics Pte Ltd (RDA) to explore Digital Twin AI technology for high-resilience, energy efficient data centres

May

Completed a 132kV substation in just nine months, setting a new benchmark for substation deployment timelines in Malaysia

June

Ranked first by DC Byte in operational scale in Southeast Asia, solidifying BDC's position among the region's leading hyperscale providers

August

Published "Cold Plate Liquid Cooling Full Lifecycle Quality Control Standard" white paper to advance global cold plate solutions

September

Globally, BDC has pioneered the launch of the "AI-Ready Data Centre Total Solution 2.0"

November

Introduced Global Green Computing Certification Program to promote international green computing standards

December

Completed main structure of the PH2-132kV substation for MY02, setting a new regional benchmark for energy infrastructure

Our Awards and Recognition

BDC has been recognized for excellence in technological innovation, market leadership, brand value, and ESG performance.

Our Awards

Industry Leadership **Data Centre Design & Build** **(2023)** W.media	**Brand Attractiveness** **MD Status (MY06)** **(2023)** Malaysia Digital Economy Corporation (MDEC)	**Brand Attractiveness** **Led in Data Centre Green - Low-carbon Practices** **(2023)** China Academy of Information and Communications Technology	**Technological Innovation** **Data Centre Design and Construction Award** **(2023)** Data Cloud
Technological Innovation **Data Centre Design Innovation Awards** **(2023)** Data Center Dynamics (DCD)	**Brand Attractiveness** **MD Status (MY03)** **(2023)** Malaysia Digital Economy Corporation (MDEC)	**ESG Performance** **Bridging the Digital Divide** **(2023)** W.media	**Industry Leadership** **Best Technology Leader, APAC** **(2024)** W.media
Technological Innovation **Sustainable Transformation Strategy** **(2024)** W.media	**Technological Innovation** **AI-Ready Data Centres Total Solution 2.0** **(2024)** International Symposium on Computility Technology Innovative Case (ISCT)	**ESG Performance** **Sustainability in Design and Build** **(2024)** W.media	

Our Honors

Our 2024 ESG Key Performance

Environmental

Energy Efficiency:

- **PUE<1.2** Optimal operating PUE across BDC facilities in subtropical regions of BDC during the reporting period, demonstrating outstanding PUE performance
- **~ 2 GW** of mid-and long-term clean power capacity is made accessible through strategic partnerships secured with multiple renewable energy providers
- **~ 50%** of the Thailand data centre's annual power demand was met by clean energy through the distributed PV pilot, a key milestone in energy mix transformation

Water Management:

- Implemented a range of measures-including water recycling and on-site treatment systems-to enhance Water Usage Effectiveness (WUE)

Technological Innovation

Innovation:

- Published White Paper "Cold Plate Liquid Cooling Full Lifecycle Quality Control Standard"
- Launched the AI-Ready Data Centre Total Solution 2.0
- Advanced collaborations to develop and test leading-edge technologies
- **588** patents filed and maintained across the data centre lifecycle

Operation Safety:

- **100%** of self-built projects in Asia-Pacific are ISO/IEC 27001 certified (Information Security, Cybersecurity, and Privacy)
- **100%** of operational locations are physically secured
- **100%** of staff completed cybersecurity training
- **0** incidents of physical safety

Social

Diversity

- Women represent **33.3%** of the executive management team

Health and Safety

- **0** injuries or fatalities recorded across all sites
- **100%** of self-built operating facilities certified under ISO 45001

Talent Attraction

- **24.1%** increase in new positions year-on-year
- Collaborate with government agencies to offer career opportunities for final-year students in technical and engineering disciplines

Talent Development

- Rolled out Goal Setting Training Programs covering ethics, certifications, safety, soft skills, and technical competencies
- Established a dedicated e-learning platform
- Provided education sponsorships to support inclusive employee growth
- **29** fully paid workdays contributed to community volunteering efforts

Governance

Business Ethics

- **0** unethical business incidents reported, including bribery, corruption, or unfair competition
- **0** unlawful or fraudulent business practices recorded
- **100%** of employees completed business ethics training
- **100%** of suppliers signed the Supplier Integrity Commitment

SUSTAINABILITY AT BDC

Material sustainable topics in this chapter:

- Corporate Governance
- Risk Control

Our ESG Strategy

As BDC expands its data centre presence across global markets, requirements for low-carbon and sustainable operations become more diverse and demanding. Industry participants can, and must, play a more prominent role in meeting stakeholders' and communities' expectations in their ESG performance. Hence, BDC launched the first formal ESG strategy in 2024, aligning with the United Nations Sustainable Development Goals (UN SDGs). This strategy is structured around the concept of “Bridge”, a framework that guides our ESG development and implementation.

How We Approach Sustainability

Our ESG strategy is founded on the “Bridge” framework, which connects our corporate values with our sustainability vision. It focuses on advancing performance across environmental, social, and governance dimensions.

BRIDGE

Environment

Bridging Sustainability and Data Revolution

We are committed to delivering hyperscale data centre infrastructure while accelerating the green transformation of digital systems. By improving energy efficiency in computing power infrastructures, we reduce environmental impacts and maximize operational performance. In line with global trends in infrastructure decarbonization, we strive to make every facility both technologically advanced and environmentally responsible.

Society

Bridging Corporate Responsibility with a Better Future

We promote industry-wide progress while staying accountable to our communities. Our sustainability approach goes beyond business operations to ensure that our growth brings positive benefits for a more inclusive society.

Governance

Bridging Compliance and Business Ethics

BDC adheres to leading compliance and ethical conduct practices. By continually improving our corporate governance framework, we reinforce a resilient, transparent, and high-integrity operational model. Our governance structure protects stakeholder interests and supports sustainable business continuity.

We have assigned our sustainability vision to each letter of the "Bridge" framework:

B	R	I	D	G	E
Bonding	**Responsibility**	**Innovation**	**Diversity**	**Green**	**Empower**
We are committed to engaging stakeholders by building communication channels between the Company and stakeholders. This enables us to promptly understand their expectations and actively respond to their concerns. We are dedicated not only to achieving our own business goals, but also eager to collaborate with stakeholders to create a better future together.	The Company actively assumes social responsibilities, pays attention to environmental protection, protects the rights and interests of employees, focus on data security protection and at the same time actively gives back to society, participates in public welfare undertakings, and contributes to sustainable development.	We focus on delivering data centre solutions that are large-scale, cost-efficient and fast-delivered, committed to supporting our clients' growing digital needs through continuous technological innovation.	We are committed to creating a vibrant workplace that is diverse, equal, and inclusive, where every employee can find a sense of belonging, fully realize their potential, and grow together with the Company.	We are committed to developing and researching into greener resources to power data centres, converting electricity into computing power in the most efficient way. While enhancing our own environmental performance, we support clients in using water and energy efficiently, and reducing carbon emission. We strive to continuously find innovative ways to design, build and operate data centres responsibly, taking into consideration our environment and society every step of the way.	We focus on empowering our clients and their cloud-first and AI-driven strategy, through our hyperscale, build-to-suit, and colocation data solutions. We are willing to collaborate with value chain partners to jointly empower industry progress.
ESG material issues and UN SDGs					
• Stakeholder Participation	• Sound Operation	• Innovation R&D and IP Management	• Equality and Diversity • Health and Safety • Development and Communication	• Resource and Land Stewardship • Climate Impact and GHG Emission • Water Resilience	• Partnership and Exchange

Sustainability Roadmap

BDC is committed to achieving a sustainable, low-carbon future. We are proud to have joined RE100 and submitted our committment to the Science-Based Targets initiative (SBTi)—aligning our emissions pathway with the 1.5°C ambition of the Paris Agreement. We are defining a carbon reduction roadmap anchored in international best practices. This science-based approach allows us to deliver tangible environmental outcomes across our operating footprint. We are deploying and innovating AI-integrated monitoring, in cold-plate and immersion cooling technologies, and exploring fuel cells and biofuels to rethink energy systems from the ground up in order to optimize our decarbonization roadmap.

GHG Emissions	GHG emissions reduction measures	Committed to SBTi and RE100

Sustainable Design:
BDC integrate sustainability practices during the design phase of our data centres. Our designs adheres to LEED standards, and employs four design models to enhance construction efficiency, energy efficiency, safety and environmental impact reduction.

Technology Innovation:
BDC introduced AI Data Centre Total Solution 2.0, supporting agile deployment, high-efficiency power provision, and adaptive cooling solutions.

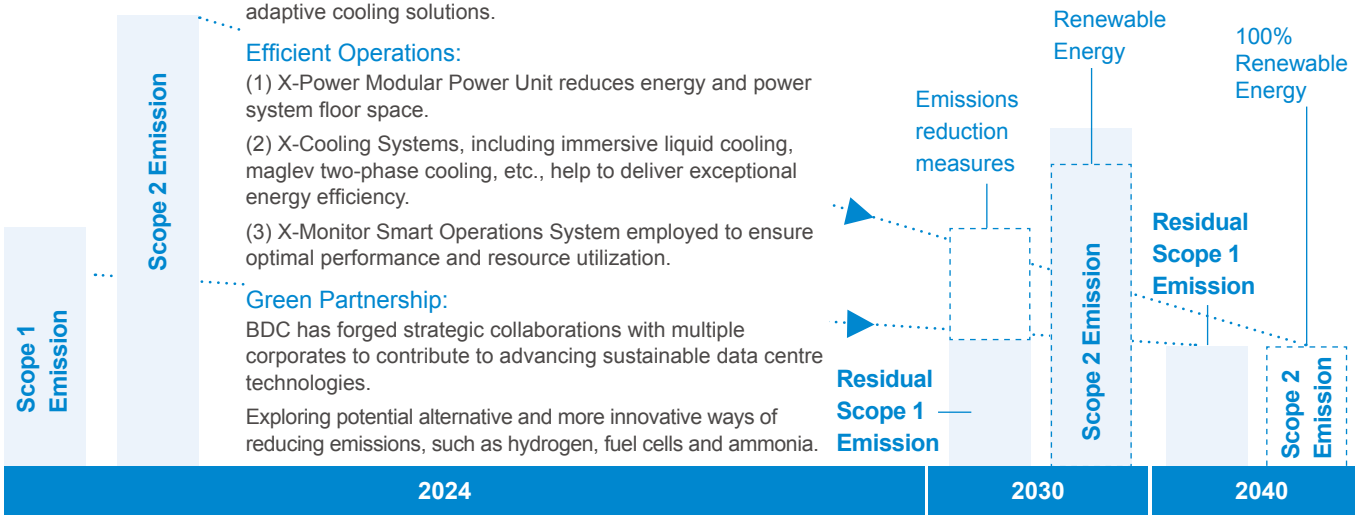
Efficient Operations:
(1) X-Power Modular Power Unit reduces energy and power system floor space.

(2) X-Cooling Systems, including immersive liquid cooling, maglev two-phase cooling, etc., help to deliver exceptional energy efficiency.

(3) X-Monitor Smart Operations System employed to ensure optimal performance and resource utilization.

Green Partnership:
BDC has forged strategic collaborations with multiple corporates to contribute to advancing sustainable data centre technologies.

Exploring potential alternative and more innovative ways of reducing emissions, such as hydrogen, fuel cells and ammonia.



GHG Reduction Roadmap

SCIENCE BASED TARGETS
DRIVING AMBITIOUS CORPORATE CLIMATE ACTION
RE100

Scope 3 reduction measures exploration:

Lifecycle Optimization
Reduce embodied carbon by extending equipment lifespans through modular upgrades and investing in hardware refurbishment programs.

Supplier Engagement
Partner with vendors to prioritize low-carbon materials and circular solutions. Implementing supplier sustainability criteria or audits ensures alignment with emission reduction goals.

Employee Behavioral Shifts
Incentivize low-carbon business travel (e.g., virtual conferences) and integrate emission metrics into procurement workflows.

Our Commitment and Progress

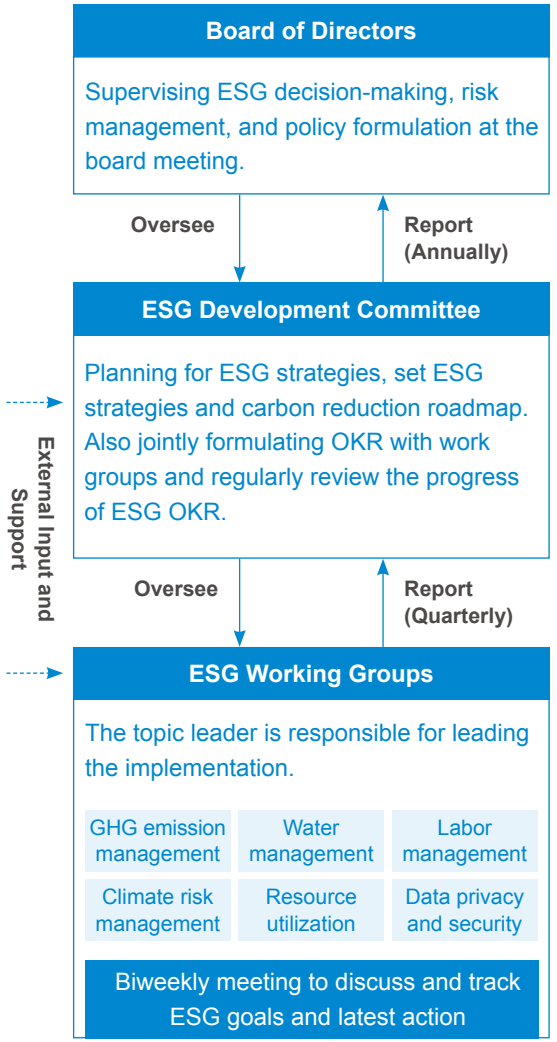
ESG Topics	ESG Issues	Our Commitments	Our Targets	2024 Progress
B-Bond	Stakeholder Participation	• Improve ESG transparency and engage stakeholders in decision-making processes	• Respond efficiently to stakeholder expectations • Maintain transparency of ESG information	• Stakeholder interviews conducted • ESG information disclosed publicly
R-Responsibility	Robust Operations and Governance	• Establish a resilient corporate governance structure • Reinforce risk controls, including business ethic risk mitigation	• Maintain zero tolerance for unethical or illegal behaviour	• 0 incidents of unlawful business practices and fraudulent activities • 0 incidents of bribery, corruption, and unfair competition-related activities
	Business Continuity and Data Security	• Maintain physical and data security of data centres for business continuity	• 100% separation of customer data • 24/7 uninterrupted customer operations ensured	• 100% self-built and operated data centres ISO 27001 certified (information security, cybersecurity and privacy protection)
I-Innovation	Technological Innovation	• Enhance data centres environmental efficiency with advanced in-house design, construction, operation and substations technology	• Continuous investment advanced technology to improve energy and environmental efficiency and deliverability, e.g., explore AI-based cooling control system	• AI-Ready Data Centre Total Solution 2.0 launched • 588 patents filed and maintained
D-Diversity	Equality and Diversity	• Foster a culture of equity, inclusion, and nondiscrimination Strengthen employee rights	• Zero tolerance on discrimination and inequalities • Build a multicultural team • Enhance women leadership	• Operations across Singapore, Malaysia, India, and Thailand are guided by inclusive workplace practices • Focus on fairness, diversity, and well-being across all locations • Support for female employees' to ensure they are heard in a male-dominated industry
	Health and Safety	• Enhance employee well-being (physical, mental, emotional) • Establish a comprehensive EHS (Environment, Health & Safety) system	• Establish BDC EHS management system • Zero incidents of significant EHS accidents	• BDC EHS management system fully implemented • Provide comprehensive and systematic EHS training • Zero incidents of employee injuries and fatalities
	Development and Communication	• Build feedback systems to understand and respond to employee concerns	• Build employee feedback channels	• Anonymous feedback channels established to support employee voice

ESG Topics	ESG Issues	Our Commitments	Our Targets	2024 Progress
G-Green	Resource and Land Stewardship	• Incorporate environmental factors into data centre site selection, design, construction, and operations • Promote energy and resource efficiency from design to deployment	• Reduce environmental impacts at source, including waste generation and habitat destruction • 100% proper disposal of data centres wastes	• Environmental impact assessment (EIA) conducted • Waste management procedures developed and applied
	Climate Impact and GHG Emission	• Reduce GHG emissions across the data centre lifecycle • Evaluate cooling and energy optimization strategies (e.g., PUE, CUE)	• SBTi commitments submitted and develop a Science-based decarbonization pathway	• SBTi commitments submitted • Plans in place to join RE100 by 2025 • Decarbonization potential assessed based on international methodologies
	Water Resilience	• Enhance WUE using innovative technologies and alternative water sources	• Innovate in water resource solutions	• Solutions implemented such as water recycling and treatment facilities, water metering systems, etc.
E-Empowerment	Partnership and Industry Collaboration	• Participate in sustainability programs with customers, suppliers, and industry associations Collaborate with industry partners to bring sustainable changes	• Achieve sustainable supply chain	• Supplier lifecycle management framework established • 100% suppliers signed the Supplier Integrity Commitment

Our ESG Governance

BDC has established a three-tier ESG governance framework comprising governance, management, and execution layers. **The Board of Directors** serves as the highest oversight body, bearing ultimate responsibility for ESG risk management and strategic direction. **The ESG Development Committee** is tasked with identifying material ESG issues and defining ESG KPIs across departments. **The ESG Working Groups** are responsible for operationalizing initiatives, implementing action plans aligned with key ESG topics, and facilitating stakeholder engagement.

The ESG Development Committee and ESG Working Groups report regularly to the Board of Directors, improving the efficiency and accountability of ESG decision-making. ESG Working Groups hold biweekly meetings to review implementation progress and ensure timely adjustments to ongoing initiatives.



Three-tier Governance Mechanism	Assignment of authority and responsibility
Governance level • The highest governing body and has ultimate responsibility for the oversight of BDC's ESG risks and strategies, including developing ESG strategy and carbon reduction roadmap.	• ESG strategic decision-making • ESG short, medium and long-term goal setting • ESG governance and oversight • Approve the expenditure on ESG work
Management level • The ESG development committee has the responsibility for identifying ESG issues and conducting comprehensive management, coordination, inspection and supervision of ESG issues etc. • The committee lead ESG KPI setting for all departments, such as BDC Design & Engineering, BDC Resources Development, BDC HR, BDC Supply chain.	• Monitor the implementation of the ESG strategy and performance • Communicate with stakeholder • Oversee the assessment of ESG impacts and risks • Review the preparation of sustainability reports • Establish a top-down ESG culture • Link employee performance to ESG performance
Execution level • BDC's ESG working groups are responsible for the implementation of ESG initiatives, including completing tasks and performance goals related to the key ESG issues, as well as facilitating communication with stakeholders.	• Research industry trends, study policy trends, and define ESG strategies • Carry out management activities covering GHG emissions, water management, labor management, climate risk management, resource utilization, data privacy and security, etc., and communicate progress to each working group • Participate in rating enhancement initiatives • Conduct regular progress summary reports

BDC ESG Governance Structure

ESG-related Risk and Opportunity Management

BDC integrates ESG-related risks and opportunities into the Company's existing enterprise risk management framework. Starting with climate risk, our scope of assessment has progressively expanded to cover a broader range of ESG risk categories. This approach enables comprehensive identification, evaluation, and mitigation, thereby enhancing BDC's long-term resilience and operational stability.

ESG-Integrated Performance Evaluation

BDC is exploring the incorporation of ESG indicators into employee performance evaluation mechanisms. Metrics such as GHG emissions, Power Usage Effectiveness (PUE), and renewable energy consumption are being linked to departmental and individual targets. This integration aims to enhance internal accountability, drive staff engagement in sustainability, and support the delivery of corporate climate commitments, including SBTi and RE100.

Key ESG Issues Concerns

Environmental

- Decarbonization
- Comprehensive utilization of renewable energy
- PUE optimization
- Climate risk management process
- WUE optimization

Social

- Customer satisfaction measurement, customer satisfaction
- Survey coverage
- Employee rights protection, safety and health
- Supply chain management

Governance

- Information security, privacy protection
- Business ethics
- Corporate governance
- Risk management

2024 ESG Development Committee Decision Items

Approved commitment to join the Science-Based Targets initiative (SBTi) and developed carbon reduction pathway

Approved intent to join RE100 by 2025

Approved publication of BDC's inaugural ESG report

- Supported enhancement of the EHS system
- Refined and implemented the Company's ESG risk management framework
- Endorsed ESG strategy of 'BRIDGE' and shared progress with clients and stakeholders
- Optimize the supplier lifecycle management

Stakeholder Engagement

BDC engages proactively with stakeholders through diverse communication channels to understand expectations related to our sustainable development. These ongoing dialogues inform the identification of material ESG issues, ensuring that our priorities remain aligned with stakeholder concerns. In turn, this engagement helps us focus efforts on high-impact areas and strengthens the management of key sustainability topics.

Stakeholders	Expectations	Measures	Communication Channels
Government & Regulator	• Corporate governance • Legal and regulatory compliance • Business ethics • Risk management • Data privacy and cybersecurity • Resource efficiency • Water management • GHG emission and climate risk management	• Enhance corporate governance framework • Strengthen risk controls • Comply with laws and regulations • Implement ethical conduct enforcement • Submit regulatory disclosures timely • Conduct end-to-end green management (PUE, WUE, CUE optimization) • Disclose carbon reduction pathways and emissions data clearly	• ESG and regulatory disclosures • On-site inspections and supervision • Routine management meetings and communications • Special reporting • Statistical reporting • Public consultations
Investors & Shareholders	• Long-term sustainable and business growth • Corporate governance • Risk control and compliance • Business ethics • Climate action and emissions transparency • Product responsibility and safety • Open stakeholder dialogue	• Strengthen corporate and ESG governance structures • Enhance risk management systems • Build investor trust through transparency • Disclose ESG-related and financial information regularly • Update climate strategy and performance regularly	• Investor briefings and Q&A sessions • Website and disclosure portals • Company website • Conference calls, emails, roadshows • Performance briefings • Media and analyst communications

Stakeholders	Expectations	Measures	Communication Channels
Customers	• High-quality customer experience • Information security and data protection • Product and service responsibility • Open communication	• Establish robust protection for physical, data, and cyber • Ensure compliance in service delivery • Implement customer feedback mechanisms • Establish a complaint handling mechanism • Formulate transparent privacy policies	• Customer satisfaction and ESG surveys • Client meetings and inquiries • Complaint handling systems • Website and digital platforms
Employees	• Fair employment and job creation • Labor rights and employee protection • Health, safety, and well-being • Professional development and career growth	• Foster competitive compensation and an inclusive workplace culture • Develop career progression programs • Provide EHS management and mental health support • Set up clear grievance and feedback channels	• Staff training and surveys • Internal meetings and evaluations • Whistleblower mechanisms • Performance review systems
Suppliers	• Ethical supply chain governance • ESG-compliant procurement • Risk and compliance alignment • Innovation and IP protection	• Strengthen supplier collaboration • Integrate ESG into procurement policies • Conduct supplier audits and evaluation • Launch joint innovation initiatives	• Training programs • Tender processes • Supplier forums and feedback systems
Communities	• Social inclusion and development • Community volunteering and investment • Environmental stewardship (waste, pollution, water management) • Responsible resource and emissions management	• Provide support for regional digital infrastructure and economic development • Implement rural revitalization initiative • Implement social assistance and education programs • Enhance environmental awareness and engagement	• Public outreach and community service • Media communications • Volunteer activities • Local consultation events

ESG Materiality Identification and Management

BDC has implemented a structured materiality assessment process that consists of three key phases: **Preparation, Implementation and Reporting**. This process is aligned with the Global Reporting Initiative (GRI) Standards and is designed to ensure that BDC's sustainability roadmap reflects both internal priorities and external stakeholder expectations. It provides a basis for determining which ESG topics should receive strategic focus and resource allocation.

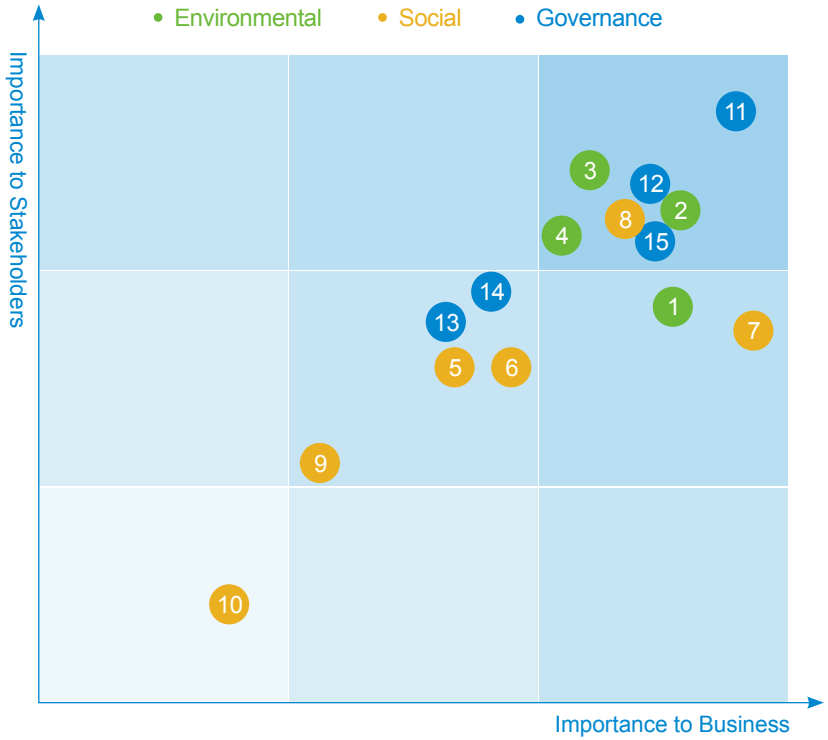
ESG Materiality Assessment Process

Assessment Process	Phase I Preparation		Phase II Implementation		Phase III Reporting
	Analyze Fundamental Data	Identify Key ESG Issues	Establish Transmission Pathway	Communicate with Key Stakeholders	Integration & Reporting
Key Tasks	• Outline BDC's operations and commercial relationships. • Establish the objectives and scope of the research.	• Prepare a list of ESG-related issues which are of most concerns of BDC stakeholders. • Summarize & categorize identified key issues.	• Establish the impact materiality transmission pathway. • Establish the financial materiality transmission pathway.	• Communicate with BDC's key stakeholders and collect feedbacks. • Set up long-term stakeholder communication channels.	• Develop a comprehensive materiality assessment matrix. • Board memvers review and confirm the materual issues.

BDC Materiality Assessment Process

ESG Materiality Matrix

As a result of the materiality assessment, BDC identified 15 material sustainability-related topics, categorized as follows: 4 environmental topics, 6 social topics, 5 governance topics. Among these, 9 topics were classified as higher priority material issues, including GHG Emission Management, Climate Risk Management, Resource Utilization, Water Management, Innovation R&D and IP Management, Labor Management, Compliance and Risk control.



BDC ESG Materiality Matrix

NO.	Material Issues	Content
	Environmental	
1	GHG Emission Management	Decarbonization, Comprehensive Utilization of Renewable Energy, PUE Optimization
2	Climate Risk Management	Climate Risk Management Process
3	Resource Utilization	Waste Management, Circular Economy
4	Water Management	Comprehensive Water Risk Assessment, Comprehensive Water Conservation Strategy, WUE Optimization
	Social	
5	Product Responsibility and Safety	Product Quality Management, Recalls and Monetary Losses
6	Customer Experience and Satisfaction	Customer Satisfaction Measurement, Customer Satisfaction Survey Coverage
7	Innovation R&D and IP Management	R&D Incentives, IP Management Policies and Measurement
8	Labor Management	Employee Rights Protection, Safety and Health, Compensation Benefits, Certification
9	Supply Chain Management	Supplier Screening, Supplier Assessment and Development, Supplier ESG Program
10	Philanthropy and Volunteer Services	Community Investments, Employee Volunteer Hours
	Governance	
11	Data Privacy and Security	Information Security, Privacy Protection
12	Compliance	Business Ethics Breach, Anti-corruption Audit
13	Corporate Governance	Corporate Governance Structure, Responsibilities and Efficiency
14	Business Ethics	Business Ethics, Anti-corruption Audit
15	Risk Control	Risk Management, Emerging Risk, Internal Audit

ENVIRONMENT

Bridging Sustainability and Data Revolution

Material sustainable topics in this chapter:

- Climate Impact and GHG Emission
- Resource and Land Stewardship
- Water Management

Net-zero Life-cycle Management

BDC employs a science-based decarbonization strategy, integrating lifecycle carbon management across the data centre's entire value chain, from site selection to decommissioning. Key initiatives include renewable energy use, AI-driven operational decarbonization, and circular construction. Our emission baselines and SBTi targets align with the GHG Protocol and the 1.5°C pathway.

We implement a lifecycle-tiered carbon offset strategy, forming a closed-loop carbon management system across the data centre value chain. By strictly complying with ISO 14064-1, the EU Taxonomy, and TCFD recommendations, we ensure transparent and compliant carbon management. Decarbonization is deeply integrated into hyperscale infrastructure, setting new industry standards with innovative approaches to help customers reach global net-zero goals faster.

BDC has secured and filed 588 patents across the full data centre lifecycle. These patents include proprietary innovations in modular construction, energy-optimized cooling, and smart power systems. These innovations enable us to achieve high efficiency while reinforcing our commitment to ESG leadership in hyperscale development.

2024 Key Performance

For solutions used in the life-cycle of data centres

588 Patents

Site selection	Design	Construction	Operation	Others
Energy Sustainability Locate data centres in regions with abundant renewable energy to advance low-carbon energy transition and reduce fossil fuel dependence	**Technology R&D & Innovation** Leverage eco-friendly tech to optimize PUE and GHG reduction	**Modular Design & Construction** Prefab modules and standardized interfaces cut build time, energy use and boost reuse	**High-Efficiency Energy-Saving Technologies** Advanced cooling/power systems optimize Power Usage Effectiveness (PUE) and reduce operational carbon intensity	**Energy structure Optimization** Green power trading, clean energy integration, and carbon offset/capture initiatives optimize the energy mix, aligned with ISO 14064, RE100, and SBTi.
Climate Resilience Planning Incorporate climate risk assessments into site selection to ensure data centres withstand extreme weather and environmental changes	**Resilient Design Architecture** Adopt "Revolutionary" Modular DC Architecture for high-resilience	**Pollution Prevention & Control** Full-cycle management minimizes waste gas, wastewater, and noise	**Intelligent Operations Management** AI-driven dynamic energy allocation via X-Monitor minimizes over-provisioning and thermal inefficiencies for enhanced resource utilization	**Supply Chain Carbon Collaboration** Collaborative disclosure of net-zero progress with suppliers and customers. Benchmarked against GHG Protocol and CDP for enhanced transparency.
	Resource Utilization & Recycling Establish framework to minimize energy /water use	**Material Use & Waste Management** Low-carbon/recycled materials with closed-loop systems reduce embodied carbon and enhance circularity		

BDC Life-cycle Management

Scientific Site Selection

The site selection phase lays the foundation for long-term operational sustainability. BDC evaluates factors such as customer proximity, political stability, grid availability, energy infrastructure, and land-use efficiency to ensure that site development aligns with both business and environmental priorities.

Selection Principles

- Data centre site selection requires balancing risk, cost and market opportunity. Forward-looking site layout will be the key for enterprises to gain a competitive edge in the market. BDC embeds sustainability into the earliest planning stages by prioritizing locations that balance commercial needs with ecological responsibility. As a key priority, we avoid the disruption to indigenous communities and ecologically sensitive areas.

2024 Key Performance

0

incidents of violations involving rights of indigenous peoples

- BDC is establishing a long-term energy resilience system by targeting regions with significant potential for integrating renewable energy. This strategy enhances energy resilience across short, medium, and long-term horizons, reducing operational carbon emissions and directly aligning with the goal of operational carbon neutrality.

Environmental Impacts Management

- Environmental compliance begins before construction. In accordance with Malaysia's Environmental Impact Assessment Order and similar local legislation, BDC executes detailed EIAs (Environmental Impact Assessments) to confirm ecosystem integrity and minimize potential harm.

- To protect surrounding ecosystems and natural resources, BDC adopts a comprehensive set of measures encompassing ecological conservation, pollution control, and compensatory restoration. These efforts are governed by a rigorously standardized implementation framework that includes structured data collection, detailed on-site inspections, and in-depth environmental impact assessments (EIA). Our approach combines scientific fieldwork with regulatory compliance, ensuring all site selection processes are both environmentally responsible and technically robust—minimizing ecological disruption while maintaining development efficiency and accountability throughout the project lifecycle.

Green Design

BDC deeply integrates green and sustainable principles into the data centre design lifecycle, adhering strictly to industry-specific design codes and international certifications such as Leadership in Energy and Environmental Design (LEED). This approach ensures the scientific implementation of green design concepts. Green design serves as a pivotal component in achieving carbon-neutrality for data centres; thus, we systematically explore and execute optimal energy-efficiency solutions throughout the entire design continuum, fully committing to our net-zero carbon pledge.

Facing the severe challenges of explosive data growth, BDC's four standardized building models stand out with their strong elastic expansion capabilities. The model designs fully consider future business expansion needs, enabling flexible implementation of both spatial expansion and equipment upgrades. This elastic architecture ensures that data centers can quickly respond to business changes and maintain efficient operation, providing a solid foundation for enterprises to move forward steadily amidst the data deluge.

Large Flat Model

BDC's prefabricated framework for data centres is the "large flat model" with complete physical isolation of power distribution, cooling equipment, and pipelines within independent areas. It contributed to pollution and emission minimization and energy efficiency enhancement.

Double-layer Model

The "double-layer model" showcases a dual-story design, positioning the data centre on the upper level and the power distribution facilities on the ground floor. This layout physically segregates critical functions, enhancing the independence and security of the data centre operations.

Multi-layer Model

"Multi-layer model" employs a multi-level layout along with modular power and cooling units. This approach facilitates the swift deployment and delivery of next-generation, large-scale data centres, driving towards more centralized and standardized growth.

Container Model

The "container model" integrates the building, electrical products, cooling equipment, etc. into shipping containers helping to save space and construction time. This type of model reduces environmental impact and saves natural resources.

Design Models of BDC Data Centres

Case Highlight

Harvested W.Media Sustainability in Design and Build Award

BDC has won the W.Media Sustainability in Design and Build Award for integrating sustainable principles into data centre design and construction, highlighting its commitment to environmental responsibility in core operations.

The green design strategy is a critical prerequisite for construction, ensuring high availability and energy efficiency to underpin sustainable operations.

Modular prefabrication is central to BDC's approach: factory-integrated building modules, power systems, and cooling units enable strict quality control and reduce on-site carbon emissions. This addresses labour shortages and drives efficiency, as seen in the Malaysia project's 8-month delivery cycle—validating its contribution to ESG practices and operational excellence.

Responsible Construction

BDC integrates advanced technologies and responsible construction practices across the entire delivery process, with a focus on pollution control, resource efficiency, and waste reduction. By tightly managing construction processes, BDC embeds sustainability principles across all stages of data centre development. Our infrastructure solutions are designed to support high-density AI workloads, enable faster deployment, and deliver long-term sustainability outcomes across hyperscale environments. In order to ensure the quality and efficiency of the construction of the data centre, BDC adheres to the principles of sustainability and the control and reduction of impacts on the environment and society.

BDC Responsible Construction Solutions

Advanced Technology

BDC has formulated three responsible construction strategies through technological innovation to support green and sustainable development in the construction process. These strategies establish a green closed-loop that covers the entire construction process, from pollution reduction at the design stage, green material substitution, to end-of-life recycling. This comprehensive approach not only maximizes operational efficiency but also integrates the concept of sustainable development into our core construction methods, while minimizing the environmental footprint.

Modular Design and Prefabricated Structures

Our modular solution, combining steel structure buildings, prefab modules, and containers, boosts ESG performance by cutting waste, speeding up projects, and optimizing resources. This enables BDC to achieve an 8-month delivery cycle—an industry record—exceeding regional norms and solidifying our leadership in Southeast Asia's sustainable data infrastructure.

Case Highlight Best Practices in Ultra-Large-Scale Prefabricated Data Centre Construction

Phase 1 of the MY06 campus project sets a global standard in ultra-large scale prefabricated data centre construction. By adopting Prefabricated, Prefinished Volumetric Construction (PPVC), it integrates environmental sustainability, operational efficiency, and technological innovation. Comprising 326 factory-assembled modules, the hyper-scale containerized data centre underwent rigorous pre-shipment testing, ensuring reliability. The project completed on-site assembly in Malaysia within six months, cutting the delivery time by 40% compared to traditional methods. PPVC minimizes environmental impact by reducing on-site dust, waste, and noise pollution. Factory-based manufacturing also consumes less energy, resulting in a lower carbon footprint. Aligned with ESG principles, this approach enhances construction efficiency, reduces costs, and promotes sustainable development, offering a model for green data centre construction worldwide.

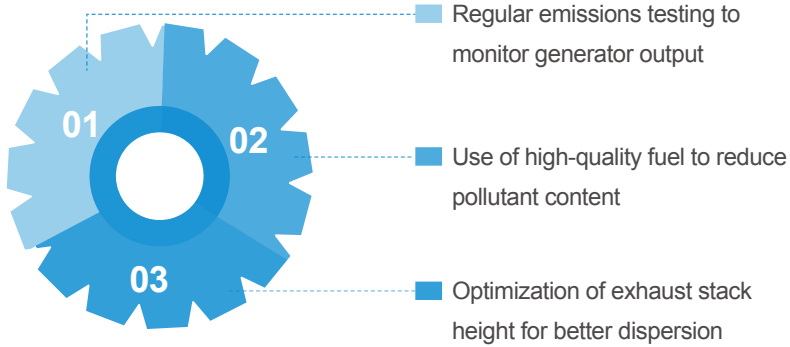
A typical case of BDC prefabrication

Pollution Prevention and Control

BDC prioritizes environmental stewardship by rigorously managing indoor air quality, construction-site emissions, and noise levels throughout project execution. During the construction phase, we implement a comprehensive suite of mitigation strategies to minimize air pollution. Our stringent protocols mandate contractors to adhere to strict noise-control thresholds, ensuring that operations do not disrupt the well-being of neighboring communities and ecosystems.

Case Highlight Air Pollution Mitigation Practices in MY06 Construction

At the project site, generator-induced air pollution emerged as a significant environmental challenge. In line with our unwavering commitment to environmental stewardship, BDC promptly deployed a comprehensive set of four strategic mitigation measures during the construction phase:



Strict compliance with emissions standards for NOx, particulate matter, and other regulated pollutants, using certified equipment.These concerted efforts not only effectively mitigated air pollution risks but also underscored our dedication to sustainable construction practices.

Resources and Waste Management

Resource optimization and waste management are the cornerstones of BDC's sustainable construction philosophy. To uphold our commitment to environmental stewardship across all projects, we have developed a comprehensive management system that includes robust resource optimization standards and thorough waste management procedures.

These rigorous guidelines permeate every facet of our construction operations, covering risk mitigation, procurement of eco-friendly materials, logistics planning, and waste disposal. This approach enables us to minimize resource consumption, reduce waste generation, and protect ecosystems throughout the entire construction lifecycle, exemplifying our dedication to sustainable development.

Environmental Risk Management in Construction

All BDC construction activities are governed by a robust Environment, Health, and Safety (EHS) framework. This includes defined procedures for responding to chemical spills, water leaks, emergency events, and managing of contractor oversight. These policies are essential to maintaining project stability, reducing environmental risk, and strengthening site-level resilience in dynamic construction settings.

Use of Eco-friendly Materials

BDC prioritizes the use of environmentally friendly and locally sourced materials across our projects. This includes implementing greener alternatives, maximizing recycled content, and ensuring building practices are aligned with LEED standards. For example, we utilize lightweight, low-carbon wall panels, recyclable metal alloys in place of cement and steel, and pre-certified prefabricated components that meet international sustainability benchmarks.

Case Pioneering Immersion Cooling Defines Next-Gen Efficiency

BDC excels in resource optimization and waste management, as demonstrated by its immersion liquid-cooling projects. Leveraging technological innovation and modular construction, these projects boost resource utilization efficiency, reduce construction-related material waste, and minimize overall waste generation, exemplifying sustainable development principles.

Unrivaled Efficiency Drives Resource Optimization

With an annualized Power Usage Effectiveness (PUE) of 1.1, our solutions cut electricity consumption, reduce reliance on non-renewable energy, and shrink the carbon footprint of power generation. Additionally, extended equipment lifespans decrease electronic waste and raw material demand, embodying comprehensive resource optimization.

Intelligent operations drive resource-waste efficiency

The AI-enabled monitoring system enhances thermal performance and shortens maintenance intervals, effectively reducing e-waste generation. Aligned with ASHRAE A2 standards, it creates a closed-loop, high-efficiency ecosystem, mitigating coolant leakage risks and averting environmental contamination.

Efficient Logistics and Transportation Energy Consumption

Logistics planning plays a critical role in improving the environmental performance of BDC's construction projects. By optimizing delivery routes and streamlining supply chain scheduling, we have reduced total travel distance, fuel consumption, and associated emissions. Each project benefits from tightly coordinated logistics that ensure timely material delivery with minimal environmental impact.

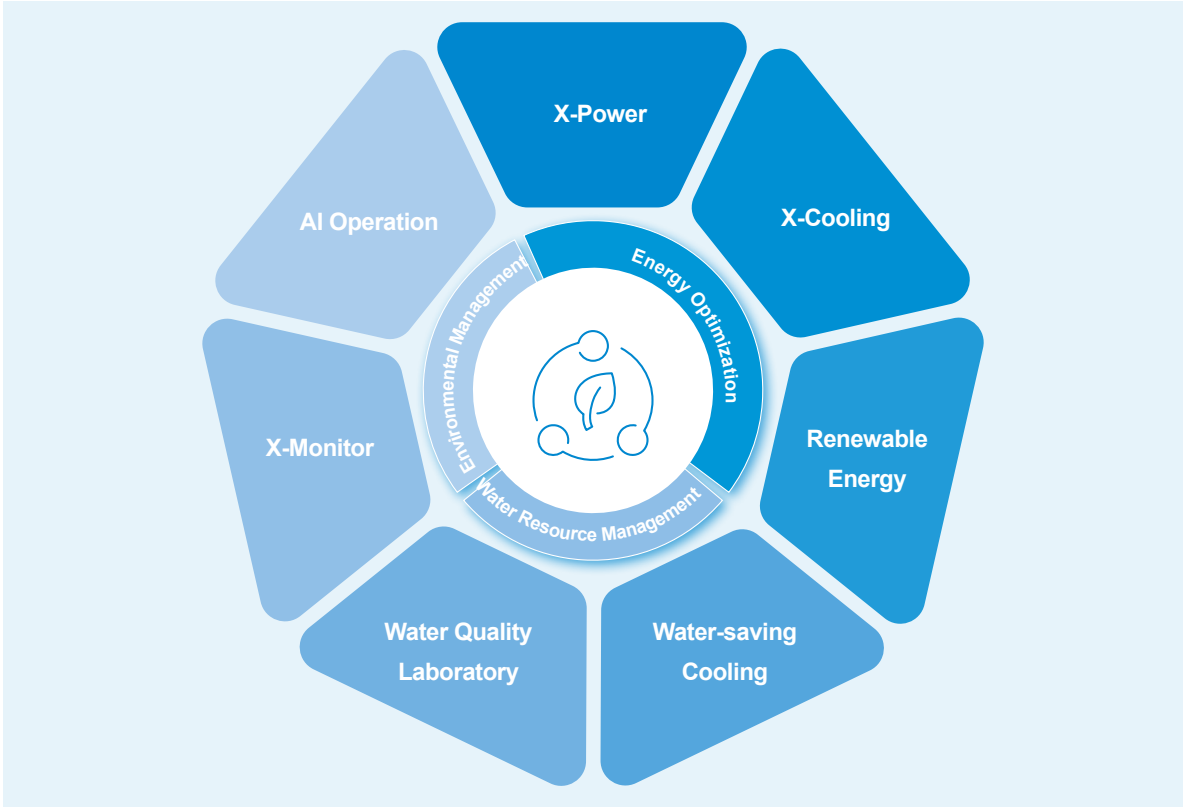
Proper End-of-life Waste Disposal

BDC follows rigorous end-of-life waste management procedures across all construction activities. Materials such as steel, concrete, and timber are carefully sorted and recycled on-site whenever feasible. This approach reduces landfill dependency and supports circular resource use across the data centre construction lifecycle.

BDC Waste Management Flow Chart

Green Operations

BDC is steadfastly committed to leading green and low-carbon development by integrating robust sustainability practices across all operations. Leveraging advanced technologies, we optimize efficiency, reducing environmental impact, cutting costs, and strengthening our competitiveness in the hyperscale data infrastructure sector.



2024 Key Performance

2024

Average PUE

1.25

in the subtropical locations of BDC's data centre network

Note: The annual average PUE value during operation mentioned in this report represents the best-in-class data centres in our portfolio. This metric is calculated in accordance with international industry-wide calculation standards.

Energy Optimization

BDC leverages its engineering capabilities to optimize power supply, cooling systems, and other core operational technologies. Our approach to energy efficiency is structured, measurable, and technology-enabled—delivering both environmental benefits and operational excellence.

2024
Direct Energy Consumption - Diesel
2,289.17 MWh

2024
Purchased Electricity
Operation electricity consumption
236,372.18 MWh

2024
Renewable Energy
511.00 MWh

BDC Energy Consumption

Technological Empowerment for Energy Efficiency in Aging Campus

Against the backdrop of rapid global digitalization, aging data centre campuses encounter critical challenges characterized by elevated PUE and substantial energy consumption. Traditional methods fall short in meeting the imperatives of low-carbon development.

In response, BDC has introduced a comprehensive PUE optimization solution that integrates architectural enhancements and technological innovations. By converging Heating, Ventilation, and Air Conditioning (HVAC) systems with Building Automation (BA) systems and energy-efficient control algorithms, BDC precisely fine-tunes the operations of cooling equipment, enabling advanced energy management.

In 2024, BDC's PUE optimization initiatives at two aging campuses yielded remarkable outcomes: annual electricity savings of 2,153,500 kWh, a 1,666.81 tCO_2e reduction in carbon emissions (equivalent to the absorption amount by planting 91,083 trees), and an impressive energy-saving optimization rate of 13%, which significantly surpasses the industry average. These achievements strongly validate the efficacy of the solution.

2024 Key Performance

The PUE saving optimization rate at **13%**

A reduction of **1,666.81** tCO_2e

equivalent to planting **91,083** trees to absorb CO_2

Note on Energy Efficiency Data Accounting: To accurately measure the energy-saving impact of PUE optimization, server load-induced energy consumption fluctuations were factored out. Using historical load data and industry-standard load-energy models, these fluctuations were quantified and excluded from the final results.

Sustainable Development of Data Centres Driven by Innovation Engines

Technology Showcase 1

"X-Power" Modular Power Systems

The "X-Power" power supply system achieves breakthroughs in Delivery model and scalability through technological innovation. The system streamlines the traditional power distribution architecture into six modular layers, including diesel generation system, medium-voltage operation system, medium-voltage system, and low-voltage system, battery system, terminal distribution system, reconstructing the power infrastructure framework. By decoupling power infrastructure from building structures, the "X-Power" system supports flexible deployment and scalable expansion while maintaining high reliability standards. The prefabricated approach, enabled by standardized production processes, ensures both rapid delivery and strict quality control, eliminating quality fluctuations common in traditional construction.

Efficiency

Achieves up to

98.5%

system efficiency, reducing energy losses and operational costs.

Compactness

Reduces power system floor space by up to

50%

optimizing space utilization.

Technology Showcase 2

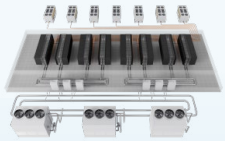
"X-Cooling" Systems

The comprehensive cooling solutions offer modular configurations for air, liquid, and hybrid air-liquid cooling, effectively addressing the cooling requirements of server rooms with power densities ranging from 8kW to 150kW per cabinet. The modular designs deliver exceptional energy efficiency, while the distributed design and prefabrication capabilities facilitate versatile combinations of cooling technologies, ensuring efficient and reliable cooling across diverse locations, environmental conditions, and project specifications.

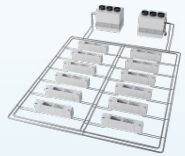
Indirect Evaporative Cooling (IDEC)

Maglev Two-Phase Cooling (MTPC)

Cold-Plate Liquid Cooling (CPLC)



Immersion Liquid Cooling (ILC)



Case Highlight Large-scale Cold Plate Liquid Cooling Data Centre Commercial Case in Southeast Asia

Facing energy, carbon and water pressures in global data centres, traditional cooling hinders sustainability. BDC's cold plate liquid cooling delivers energy and water efficiency breakthroughs, reducing consumption, emissions and water use to support green transition.

As intelligent computing grows, cold plate liquid cooling dominates large-scale computing centers. BDC built Southeast Asia's largest cold plate project. By optimizing system design and construction processes, the project has shortened the delivery cycle by 30% compared with the industry average, overcoming technical difficulties with efficient execution, and setting a new industry benchmark with its advanced heat dissipation system and excellent energy efficiency performance.

Taking the Malaysia project as an example, BDC strictly adheres to the PUE 1.4 requirement in Malaysia's sustainable development guidelines. With innovative technologies and refined operational strategies, it achieved an optimal PUE of less than 1.2 in 2024, far exceeding regional energy efficiency standards, and earnestly fulfilled its corporate responsibility for water resource protection.

In addition, BDC has released a white paper on cold plate liquid cooling quality control standards covering the entire lifecycle, including system design, product quality, delivery standards, acceptance testing and operation and maintenance quality, providing a scientific and systematic guide for large-scale commercial deployment.

Optimizing the Energy Matrix

To support our net-zero ambition and broader strategic goals, BDC is accelerating the transition to a 100% renewable energy supply. BDC is committed to the development and utilisation of renewable energy and is constantly working with multiple partners to explore quality renewable energy solutions to further reduce our dependence on fossil fuels. We are gradually expanding the scope of renewable energy applications and increasing our share of renewable energy to help BDC achieve its goal of 100% renewable energy use.

Case Highlight Distributed Photovoltaic Deployment in Thailand

At our Thailand facility, BDC has deployed a distributed photovoltaic (PV) system that generated 511.00 MWh of clean electricity in 2024. Our deployment of distributed photovoltaic systems in our Thailand data centre marks an important milestone in the transformation of the park's energy mix with PV generation in 2024, as nearly 50% of the year's electricity demand being supplied by clean energy.

This technological solution significantly reduces the park's reliance on utility power and allows for a 'self-generation and self-consumption' sustainable operation model. In the future, we will further explore intelligent energy storage solutions, optimize the photovoltaic and energy storage systems, further increase the proportion of clean energy, and enhance the stability and efficiency of the green energy system.

Water Resource Management

BDC's water conservation strategy, driven by technological innovation and integrated with full-cycle resource management and low-carbon energy transition, embodies a tripartite synergy of technological innovation, resource optimisation, and standard alignment in its data centre solutions. This approach not only addresses high-density computing cooling needs but also delivers scalable water stewardship models for global water-scarce regions, with BDC committed to continuous water efficiency enhancements as part of its ESG framework.

2024	2024
Water Consumption	Water Reuse Volume
932,969 Tonnes	**822.5** Tonnes

BDC Water Consumption And Reuse

Strategy	Key Measure	Key Performance
Technological innovation	Water-saving Cooling System	BDC has made significant breakthroughs in water conservation with Maglev Two-Phase Cooling technology. With the ability to flexibly choose cooling sources according to local resource conditions, it can adapt to various environments. In water-scarce areas, by using air-cooled condensers, it drives the Water Usage Effectiveness (WUE) of data centres close to 0.
	Water Quality Laboratory	BDC has made significant progress in water quality management. Operated by a professional team, its water quality laboratory ensures the stable operation of liquid cooling systems and extends equipment lifespan through water quality analysis and precise treatment. The team strictly controls coolant formulation, monitors key parameters such as pH, turbidity, and microbiology in the circulating water, and accurately adjusts the dosage of water treatment chemicals based on monitoring data to avoid water waste. By optimizing coolant chemistry to mitigate equipment corrosion, BDC promotes the efficient and sustainable operation of data centre cooling infrastructure.
Standard leadership	Standardization Construction	The standardization of liquid cooling systems represents a pivotal initiative to enhance water efficiency management across upstream and downstream enterprises. BDC has achieved substantial progress in standardization efforts by establishing a comprehensive, end-to-end standard system. Spanning material selection, design requirements, application specifications, and acceptance criteria, this system forms a complete standardization loop. Such measures effectively ensure project delivery quality, enabling liquid cooling systems to operate with minimal water consumption under unified industry standards. These advancements provide robust support for the sustainable development of the industry, aligning seamlessly with global ESG objectives.

During the operation of data centres, smart water metering systems, water treatment systems, and rainwater harvesting systems play a crucial role in optimizing water resource management and practicing ESG principles.

Strategy	Key Measure	Key Performance
Water resources life-cycle management	Smart Water Metering Systems	Smart water metering systems offer precise data-driven support for water resource management in data centres. By continuously monitoring the water consumption of individual equipment, the operation teams gain a comprehensive understanding of consumption patterns. This enables them to promptly identify and rectify potential water-wasting issues. Additionally, the collected consumption data serves as the foundation for formulating evidence-based water-conservation strategies, optimizing water allocation, and implementing meticulous water management practices. As a result, these measures directly curtail the inefficient consumption of water resources, enhancing overall water-use efficiency within data centres.
	Water Recycling and Treatment Facilities	At our latest project site in Malaysia, BDC introduced a brown water cooling system supported by an on-site treatment plant that converts sewage into cooling-grade water. This system reduces dependency on potable municipal supply and enables up to 20% higher cycle of concentration / process water recycling rate at favorable water intake and effluent discharge conditions. With MBR technology, the raw water treatment plant footprint is 30% lesser. The raw water treatment plant is designed to adapt to a wide range of raw water quality, adaptable to various raw/ untreated water availability and seasonal variance. When the raw water quality improves, it is possible to achieve higher than 90% water recovery rate and plant efficiency. In markets where water availability can affect uptime, this solution directly improves resilience while supporting sustainability targets. 
	Rainwater Recycling System	BDC has constructed a water resource recycling system by implementing a rainwater harvesting system. The treated rainwater collected by this system is specifically directed to non-potable applications, such as toilet flushing in office spaces, effectively reducing the consumption of municipal freshwater. As an innovative practice in water resource management within the data centre industry, the successful implementation of this system provides a replicable solution for resource recycling, contributing to the environmental sustainability of the entire industry.

BDC Water Management Key Measures and Outcomes

Environmental Management in Operations

BDC operates under a certified ISO 14001:2015 Environmental Management System (EMS), reflecting our long-term commitment to environmental responsibility and operational sustainability. This internationally recognized standard provides the governance framework through which we systematically identify, manage, and reduce environmental risks across day-to-day operations.

Our environmental management approach is centered on optimizing three key efficiency metrics: Power Usage Effectiveness (PUE), Water Usage Effectiveness (WUE), and Carbon Usage Effectiveness (CUE). These are governed by formalized internal policies—namely, the *Data Centre Energy Efficiency Management Policy* and *Water Conservation Policy*—that enable consistent performance optimization while safeguarding long-term operational stability.

AI-enabled Smart Systems

X-monitor

BDC's X-Monitor Smart Operations platform integrates artificial intelligence and machine learning to elevate data centre operations. This system enables real-time monitoring, predictive maintenance, intelligent cooling regulation, and automated anomaly detection—allowing for proactive issue resolution and improved resource efficiency across core facilities.

AI Operation

AI-powered control system is under pilot test phase and is envisaged to be the next generation of control intelligence to be integrated within BDC's infrastructure to dynamically manage parameters such as temperature, equipment loads, and energy flow. These systems monitor performance continuously, optimizing energy input in real time, particularly for cooling operations. This ensures stability, minimizes energy waste, and enables automated fine-tuning of high-consumption systems for maximum operational efficiency.

Green Office

Beyond infrastructure-level sustainability, BDC incorporates environmental responsibility into daily office practices. These include carpooling programs to reduce commuting emissions and workplace waste reduction initiatives that minimize landfill waste. Such efforts not only mitigate our broader operational carbon footprint but also nurture a healthier, more sustainable office culture rooted in shared environmental values.

Energy Efficiency

Renovate office areas to encourage the use of power-saving equipment (i.e. smart air-conditioning control and lighting control)

Green Transportation

Encourage employees to use public transportation, carpool, bike, or walk to work

Waste Reduction

Promote a paperless office by digitizing documents and communications

BDC Green Office Measures

Reducing Environmental Impact through Innovation

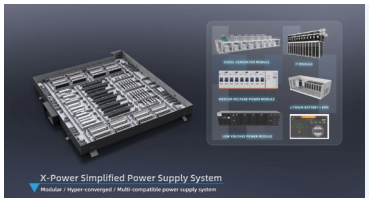
Innovation is at the heart of BDC's strategy to tackle the converging demands of sustainability, hyperscale growth, and AI deployment. We continuously refine our data centre design, construction, and operational frameworks through modular architecture, energy-efficient systems, and environmentally conscious practices. To meet the surging demand from AI-driven workloads, BDC launched the AI-Ready Data Centre Total Solution 2.0 in 2024.

Case Highlight AI-Ready Data Centre Total Solution 2.0

Its successful deployment across various Malaysian locations highlights its efficacy, with certain projects accomplishing a remarkable delivery timeframe of merely eight months. This not only enhances resource efficiency and environmental advantages but also accelerates the sustainable growth of the data centre sector.

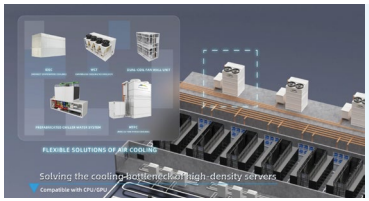
Flexible design of building models

- Adaptable to various scenarios of AI-Ready data centres



X-Power Simplified Power Supply System

- Modular / Hyper-converged / Multi-compatible power supply system



Solving the cooling bottleneck of high-density servers

- Compatible with CPU/GPU

2024 Key Performance

Agile deployment

It can enhance delivery efficiency by over

30% for swift time-to-market

High-efficiency space provision

By optimizing the power distribution system, we can reduce the footprint of the electrical infrastructure, achieving up to a

50% space saving

Adaptive cooling solutions

Enabled scalable deployment of diversified cooling technologies (Indirect Evaporative Cooling, Maglev Two-Phase Cooling, Cold Plate, Immersion Liquid Cooling) for power densities between 8kW and 150kW per rack

Co-building the Green Technology Innovation Matrix with Partners

Focusing on six environmental performance domains—water resources management, high-efficiency thermal management, energy system resilience, carbon footprint reduction, green technology R&D, and digital energy governance—BDC has formed a low-carbon and high-efficiency operational framework based on a three-stage "resources-technology-digital" collaboration model. BDC's sustainable development initiatives follow a structured pathway: short-term resource optimization (efficient water/energy use) → medium-term energy transition (fuel substitution) → long-term technological innovation (AI-driven decarbonization). Driven by technological innovation and operational optimization, these projects constitute a quantifiable ESG performance system. Each initiative serves not only as a current practice to enhance operational efficiency but also as a "building block" for long-term carbon reduction goals, forming a full-value-chain sustainable solution from R&D to scale application.

ESG Issues	Sub-Domains	Project Name	Technical Solution Description	Alignment with Sustainable Standards and Long-term Carbon Reduction Support
Water Resources Management	Water Quality Monitoring & Circular System	Water Quality Monitoring & Circular System	Establish a specialized water quality laboratory for real-time sampling, dynamic analysis, and compliance alerting of parameters (pH, conductivity, microbial indicators) in data centre cooling water. Optimize water circulation strategies via data analytics to promote closed-loop water management.	• Aligned with SDG 6 (Clean Water & Sanitation). • Implements a "monitor-analyze-optimize" water quality control framework to ensure long-term water security, mitigate operational risks from water quality deviations, and solidify the foundation for carbon reduction.
Water Resources Management	Seawater Cooling Project	Seawater Cooling Project	Leverage coastal infrastructure and anti-corrosion materials to deploy a seawater cooling circulation system, utilizing natural seawater temperatures for heat dissipation.	• Aligned with SDG 6 (Clean Water & Sanitation). • Reduces long-term freshwater dependency, establishing a "water-saving + energy-efficient" model for high-water-consumption facilities (e.g., data centres) to support industry water conservation targets.
Energy Efficiency	High-Density Liquid Cooling Technology	High-Density Liquid Cooling Technology	To address the higher heat dissipation challenges posed by the increasing power density of chips such as CPUs and GPUs, deploy the next-generation liquid cooling system. Effectively, the system enables heat dissipation requirements of high-density racks with a power range of 21~130+ kW. Meanwhile, make full use of natural cold sources throughout the year to achieve extreme energy effciency and cost reduction while improving effciency.	• Aligned with SDG 7 (Affordable & Clean Energy), support SDG 13 (Climate Action). • Minimizes energy waste via efficient heat transfer, driving continuous PUE optimization in data centres.

ESG Issue Matrix and Project Portfolio

ESG Issues	Sub-Domains	Project Name	Technical Solution Description	Alignment with Sustainable Standards and Long-term Carbon Reduction Support
Energy Resilience	Distributed Energy Systems	Fuel Cell Energy Resilience Solution	Deploy high-efficiency fuel cell systems (40–60% energy mix) as a grid-independent backup power source	• Aligned with SDG 7 (Affordable & Clean Energy). • Enhances energy security and low-carbon transition. • Substitutes diesel generation to increase non-fossil energy share, mitigating impacts of energy supply volatility on carbon reduction targets.
Carbon Emission Reduction	Waste-to-Energy Utilization	Biofuel Innovation Program	Establish a global network for collecting used cooking oil and organic waste, converting them into sustainable aviation fuel (SAF) and renewable diesel via catalytic technology to reduce Scope 1 emissions.	• Promote the collaborative advancement of SDG 7 (Affordable and Clean Energy), SDG 12 (Responsible Consumption and Production), and SDG 13 (Climate Action). • Creates a "waste-to-low-carbon fuel" closed loop to displace fossil fuels and deeply reduce carbon emissions long-term.
Green Technology R&D	Low-Carbon Technology Collaboration	Green Innovation Centre of Excellence	Co-establish an R&D hub with leading global universities that focuses on commercializing AI-driven decarbonization solutions in partnership with international net-zero alliances.	• Support SDG 13 (Climate Action) and advance SDG 9 (Industry, Innovation and Infrastructure). • Drives industry green technology standardization. • Develops AI-powered zero-carbon technologies (e.g., smart grid optimization, carbon capture algorithms) as core technical reserves for carbon neutrality, advancing industry decarbonization frontiers.
Digital Sustainability	Digital Sustainability	AI-Driven Energy Optimization	Deploy an AI platform integrating IoT and predictive analytics for real-time cooling system optimization and equipment health management.	• Aligned with SDG 7 (Affordable & Clean Energy), support SDG 13 (Climate Action). • Demonstrates digital technology's role in sustainable development. • Enables quantifiable and iterative energy optimization through digital controls, ensuring long-term carbon reduction targets are met while mitigating risks of performance degradation.

ESG Issue Matrix and Project Portfolio

Climate Change Response

The escalating impacts of climate change and the urgent need to reduce greenhouse gas (GHG) emissions represent a core sustainability priority for BDC. As a leading player in the digital infrastructure sector, we acknowledge our responsibility to advance carbon neutrality. Internally, we are strengthening our organizational capacity to meet the growing challenges of a climate-affected future.

Climate Commitments

As part of this commitment, BDC has joined RE100 and is actively pursuing 100% renewable electricity by 2040 across its operations. We are developing long-term partnerships with green energy providers in our key markets to accelerate this transition. This initiative supports our broader decarbonisation goals and ensures alignment with evolving regulatory frameworks, reducing exposure to fossil fuel risks while enhancing operational resilience.

In 2025, BDC further strengthened its climate ambition by committing to the Science-Based Targets initiative (SBTi), aligning its emissions reduction pathway with the Paris Agreement's 1.5°C trajectory. This pledge catalyzes internal innovation, improves operational performance, and positions BDC for success in a market increasingly defined by carbon accountability and sustainability leadership.

Our Commitment

BDC has joined RE100 and committed to SBTi

GHG Reduction Progress

To fulfill our SBTi commitment and decarbonization objectives, BDC engaged an independent third party to conduct comprehensive carbon accounting and verification of Scope 1-2 emissions across our data centers and operational value chain.

The validated emissions baseline enhances the credibility of our climate disclosures, serving as a foundation for developing tailored mitigation strategies aligned with global climate standards to ensure effective long-term emissions reduction.

2024

Total Greenhouse Gas Emissions (Scope 1+2)

183,038.15 tCO_2e

Scope 1 **1,295.08** tCO_2e

Scope 2 **181,743.07** tCO_2e

BDC Greenhouse Gas Emissions

Note: Scope 3 emissions were excluded from this assessment due to [specific reason, e.g., "limited data accessibility from downstream service providers"], in line with the materiality principle of the GRI Standards. The Company plans to incorporate Scope 3 into future assessments as data collection capabilities improve.

BDC Carbon Reduction Target

BDC has committed to SBTi and RE100.

SCIENCE BASED TARGETS
DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

RE100

BDC Carbon Reduction Measures

Green Design

- High efficiency design models
- Pre-fabricated structures including parallel construction, comprehensive integration, and rapid delivery

Green Operation

- X-Power modular power unit to increase power system efficiency and scalability
- X-Cooling: liquid cooling, waterless cooling, and magnetic levitation phase change cooling

Green Electricity Purchase

- Increased number of strategic partners for renewable power supply
- Plans to reach 100% renewable electricity by 2040

AI Management

- X-monitor, smart operation
- Introduced AI Data Centre Total Solution

Climate Resilience

BDC conducts climate risk and opportunity anaylsis, and prepares related measures to address need for climate resilience, with the aim to reduce greenhouse gas emissions.

BDC ESG Governance

BDC established a "Governance-Management-Execution" three-tier ESG governance mechanism which act as the decision-making body for carbon reduction.

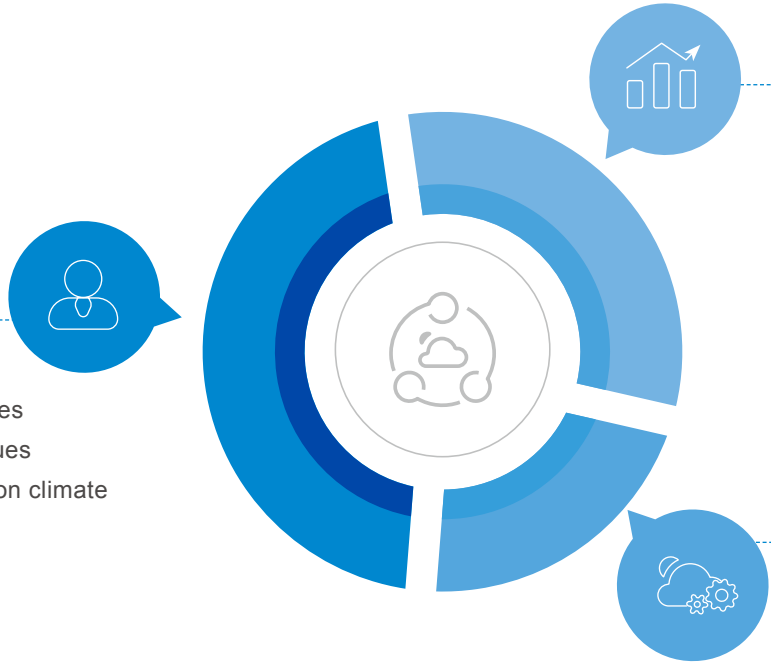
BDC GHG Reduction Strategy

Climate Change Resilience

BDC has embedded climate governance into its overarching ESG framework, allocating responsibility across all organizational levels and establishing structured climate reporting channels. Through our three-tiered Governance–Management–Execution model, we systematically identify, assess, and respond to climate-related risks and opportunities. This integrated approach enhances organizational adaptability and ensures that BDC is equipped to navigate long-term climate challenges.

Governance Mechanism

To reinforce oversight, BDC has established a dedicated Climate Risk Management Working Group within the ESG Development Committee. This team is tasked with overseeing all climate-related governance matters, including risk monitoring, scenario-based planning, and strategic integration. Its mandate ensures climate issues are addressed with rigor and accountability at the governance level.



Board of Directors

Governance

- Decision-making for climate issues
- Oversight for climate-related issues
- Adjust company strategy based on climate risks and opportunities

ESG Development Committee

Management

- Oversee the assessment of climate risks and opportunities
- Report periodically to the BOD and advise
- Develop strategies to build climate resilience

Climate Risk Management Working Group

Execution

- Conduct climate scenario analysis
- Conduct research on climate issues
- Monitor climate risks and report periodically

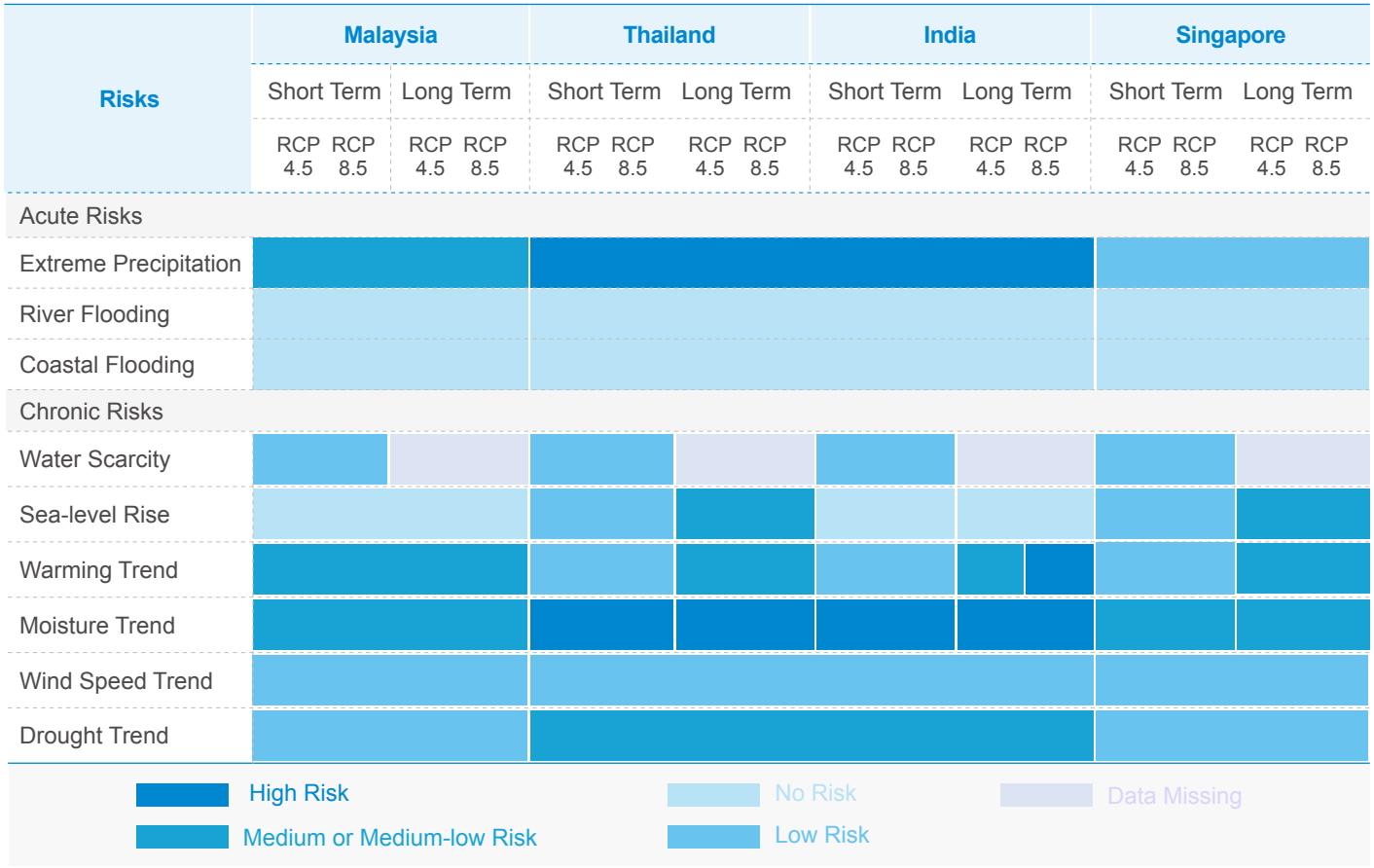
BDC Climate Governance Structure and Key Responsibilities

Climate Risks and Opportunities

Amid intensifying stakeholder expectations and regulatory focus, BDC conducts forward-looking climate scenario analyses to evaluate both physical risks to infrastructure and transition risks related to the low-carbon economy. These assessments enable us to prepare for a range of plausible futures, implement pre-emptive mitigation strategies, and seize climate-aligned growth opportunities.

Physical Climate Risks

Consistent with IFRS S2 disclosure guidance, BDC applied two Representative Concentration Pathways (RCPs) from the IPCC to evaluate risk exposure. RCP 4.5 models a stabilized emissions trajectory with temperature increases of 1.6°C–2.0°C, while RCP 8.5 simulates a high-emissions scenario leading to warming exceeding 4.1°C. Our scenario planning considers short-term (to 2030) and long-term (to 2080) climate impacts across operational geographies, enabling more resilient investment and adaptation decisions, ensuring we are adequately prepared to respond to climate-related challenges.



Physical Risks Assessment for Different Operating Locations

Based on our physical risk scenarios, BDC has implemented—and continues to refine—a portfolio of resilience measures tailored to address projected high/medium-risk exposures across specific sites. These include infrastructure fortification, system redundancy, and site-specific climate adaptation plans designed to safeguard continuity under various potential climate scenarios.

Physical Risks		Potential Impacts	Our Responses
Acute Risks	Extreme Precipitation	Extreme precipitation may lead to operation disruption, asset damage, construction disruption and other risks, increasing operation costs and capital cost.	BDC selects data centre sites that are free from flood-prone areas and natural disaster exposure to ensure resilience under extreme weather. During construction, integrated drainage, waterproofing, and flood-prevention systems are systematically implemented.
Chronic Risks	Moisture Trend	Elevated humidity levels may impact the performance and reliability of electrical systems, increasing the risk of service disruption.	BDC enforces comprehensive humidity control protocols, equipping facilities with humidifiers and dehumidifiers to ensure internal environments remain within optimal operational thresholds.
	Warming Trend	Rising ambient temperatures may impair cooling systems, reduce energy efficiency, and cause server room overheating, leading to potential service interruptions.	BDC deploys high-efficiency cooling technologies and real-time monitoring systems. Uninterruptible Power Supply (UPS) systems are also installed to safeguard against power-related disruptions.
	Drought Trend	Data centre operations depend heavily on water availability. Droughts may reduce water supply, increase costs, and impact operational continuity.	BDC implements water-saving initiatives, including rainwater harvesting and recycling systems, to reduce dependence on freshwater and improve overall WUE.
	Wind Speed Trend	High wind conditions may delay construction projects and increase safety risks to personnel, heightening the probability of accidents and liabilities.	BDC incorporates wind-resistant engineering in design and strengthens safety management systems at construction and operational sites.
	Sea-level Rise	Rising sea levels may cause flooding in coastal data centres and increase the risk of ground subsidence, threatening facility stability.	BDC includes sea-level rise risk assessments in the early stages of site selection and design planning to ensure long-term climate resilience.

Physical Risks Impact and BDC's Responses

Transition Climate Risks and Opportunities

BDC has thoroughly identified and managed the transition risks and opportunities across regulatory, technological, market, and reputational dimensions.

Transition Risks and Opportunities	Potential Impact	Our Responses
Regulations and Policies	Different countries including Malaysia, Thailand, India, etc. have respective regulations and policies on the green operation of data centres.	BDC proactively aligns operational strategies with regional regulatory landscapes and systematically advances supplier-aligned compliance adaptation.
Technological Innovation	Staying at the forefront of innovation is vital to maintaining competitiveness. Emerging technologies such as smart monitoring systems, cooling solutions, and artificial intelligence (AI) present both opportunities and increased R&D requirements.	BDC has deployed AI-driven cooling systems and water recycling technologies to optimize PUE and WUE performance, simultaneously addressing localized energy grid limitations and water scarcity challenges.
Market Sentiments	Clients are increasingly assertive in their expectations around low-carbon strategies, targets, and measures—creating added pressure on the data centre industry.	BDC actively engages client feedback and swiftly responds to sustainability requirements. We also assess climate-related risks in our supply chain to foster joint progress and mutual value creation.
Reputation and Brand Image	A credible approach to climate action supports long-term reputation and brand value. Conversely, delayed action or lack of transparency may result in reputational damage and stakeholder distrust.	BDC is enhancing climate-related transparency through robust disclosures and engagement with ESG rating agencies, while embedding climate considerations into its enterprise risk management practices.

Transition Risks and Opportunities and BDC Responses

SOCIETY

Bridging Corporate Responsibility to a Brighter Future for All

Material sustainable topics in this chapter:

- Customer Experience and Satisfaction
- Product Responsibility and Safety
- Labor Management
- Supply Chain Management
- Philanthropy and Volunteer Services

At Bridge Data Centres (BDC), we understand that our business success is intrinsically linked to the well-being of the people and communities we serve. We focus on and actively respond to our clients' needs, and safeguard their interests. Operating across culturally diverse regions, we are committed to empowering our workforce and fostering inclusive workplaces, nurturing responsible supplier relationships, and supporting local communities. Social responsibility is not an ancillary commitment - it is embedded in the foundation of our long-term strategic vision.

Value Sharing

Employee

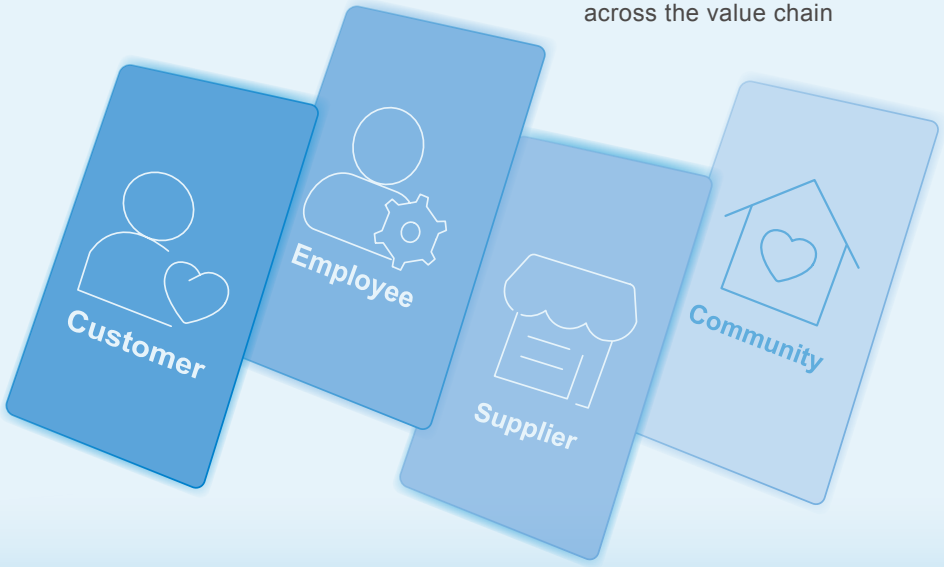
Share development value with employees

Supplier

Enhance ESG performance across the value chain

Customer

Provide a full-stack customer-centric service



Community

Create a positive and lasting impact on the communities

Delivering Exceptional Customer Experience

Our “Customer First” philosophy permeates every aspect of BDC’s operations. By fostering seamless cross-departmental collaboration, we consistently deliver solutions that not only meet but frequently exceed client expectations. This unwavering dedication has earned us lasting trust and recognition from both existing and prospective clients. Through proactive engagement and needs-based assessments, BDC not only addresses customer challenges while identifying opportunities to scale and enhance delivery, thereby advancing the success of our clients' operations.

Pre-Sales Stage

Accurate Demand Assessment and Customized Solutions

- Conduct in-depth analysis of customer demands, with a strong focus on IT computing capabilities, PUE optimization goals, and cooling technology compatibility.
- Coordinate cross-departmental resources to develop Customer Solution Architecture (CSA) documents.

Service Stage

Superior Delivery and Technical Collaboration Management

- Launch cross-departmental joint review mechanisms to verify the technical compatibility of high-density scheduling solutions.
- Establish agile response mechanisms for order changes, and improve service quality iteratively based on customer feedback.

After-Sales Stage

Lifecycle Value Extension and Customer Value Co-creation System

- Build a tripartite collaboration framework (Sales-Technology-Service) to enable end-to-end demand response.
- Establish a customer value co-creation system to jointly explore cutting-edge technologies (such as liquid cooling and renewable energy integration), promoting synergistic growth in business value and environmental benefits.

Case Study Quality Control Powers Customer Experience Uplift: BDC Redefines Industry Delivery Norms

Confronted with the challenges of absent quality benchmarks and disjointed during large-scale deployment of cold plate liquid cooling systems in data centres, BDC zeroes in on clients' pivotal needs for reliability and sustainability, pioneering the industry's inaugural full-lifecycle quality control protocol. Spanning design, R&D, delivery, and operation & maintenance, this protocol quantifies technical specifications and performance metrics to institute a streamlined governance framework, guaranteeing uniform and traceable delivery quality while significantly bolstering customer service satisfaction and endorsement.

Case Study Customer Recognition Fuels Sustainable Collaboration

In 2024, BDC was awarded the "2024 Outstanding Contribution Award" for its exceptional services. Three core strengths define its offerings: systematic requirement analysis to precisely identify project pain points; forward-looking technology deployment to enhance clients' market competitiveness; and efficient execution magement to ensure quality delivery.

By leveraging the synergy of requirement insight, technological prowess, and delivery effectiveness, BDC has established long-term partnerships, emerging as the preferred choice for critical projects and jointly driving technology implementation and business innovation.

2024 Key Performance

100%
Core customer satisfaction rate

100%
Core customer recognition rate

99.47%
Customer service ticket closure rate

Building Trust and Security Barriers

We pledge to prioritize customer security. Our comprehensive physical and information security solutions create an unbreakable safety barrier, protecting clients' facilities from threats and enabling a win-win of commercial success and social responsibility.

Our Physical and Information Security and Business Continuity Commitment

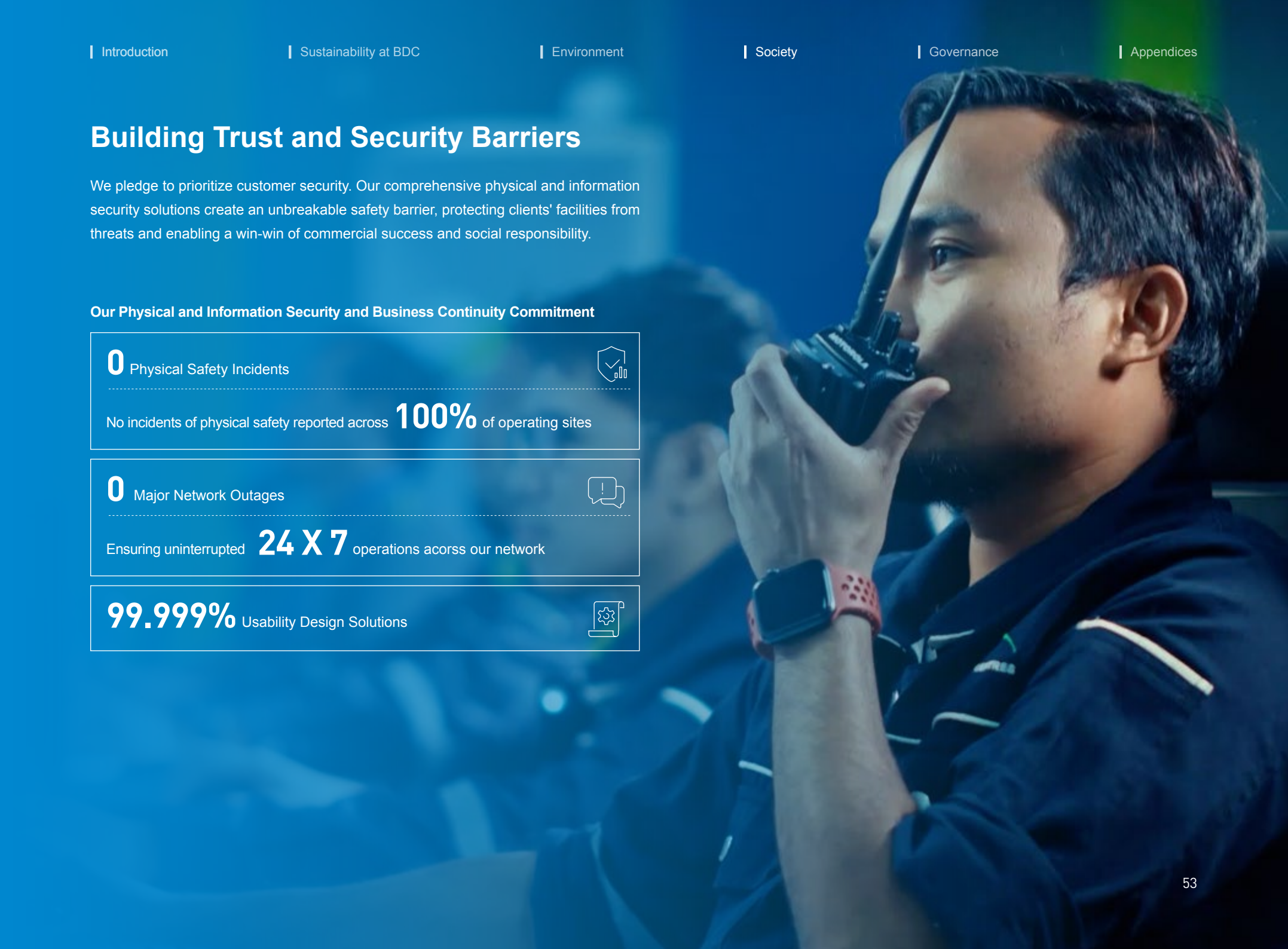
0 Physical Safety Incidents

No incidents of physical safety reported across **100%** of operating sites

0 Major Network Outages

Ensuring uninterrupted **24 X 7** operations acorss our network

99.999% Usability Design Solutions



A Framework Built on Operational Safety

BDC's information security strategy adopts a dual-tier protection framework, encompassing both physical and cyber security. On the physical security front, its core is a six-tier in-depth defence system, which builds a solid security barrier for customer facilities and data centre infrastructure. This system includes perimeter protection with electric fences, intelligent 24 X 7 surveillance, zoned access-control area management, as well as full-process visitor identity verification and behaviour tracking. These measures effectively counter physical intrusion risks such as illegal entry and equipment damage, ensuring the physical security of the data centre's core assets. In terms of information security and privacy protection, it ensures that customers' and employees' personal information is not leaked, upholds their privacy rights, and gives stakeholders greater peace of mind in collaborating with the Company.

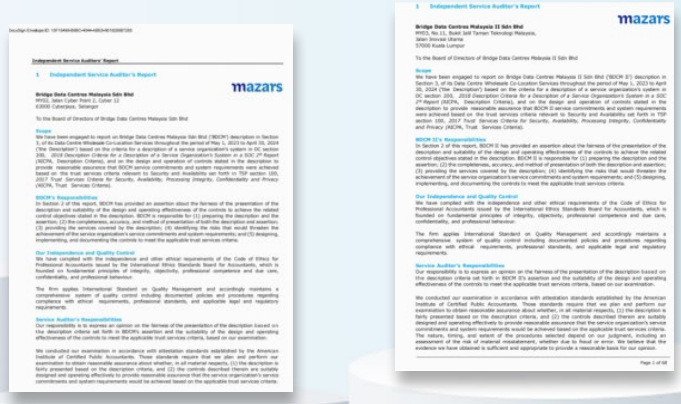
BDC complies with international privacy regulations such as GDPR and CCPA. We proactively build our clients' information security capabilities, ensure robust certification and assurance for both information security and physical security, and guarantee the long-term stability of clients' information. All of BDC's operational sites are ISO 27001 and SOC 2 certified, aligning with global information security standards. We also engage third-party cybersecurity firms to conduct annual penetration testing, ensuring continuous improvement.

2024 Key Performance

100%

Operating Sites in Malaysia are ISO 27001 Certified

ISO 27001 Certifications obtained by self-built and operated data centres of BDC



SOC 2 Certification obtained by self-built and operated data centres of BDC

Employee Well-being and Development

At BDC, we believe our success is rooted in fostering an environment where employees feel respected, empowered, and inspired. With operational presence across Singapore, Malaysia, India, and Thailand, we uphold inclusivity, local engagement, and fair labor practices. By prioritizing employee well-being and rights, we cultivate a high-performance culture where individuals can truly thrive. In just three years, BDC has significantly grown its workforce from 2022 to 2024. Today, a vibrant team composed primarily of technical and professional talent.

2024 Key Performance

24.1% year-on-year workforce growth

reflecting strong business expansion, resilient operations, and growing contributions to local tax bases.

85.5% of total workforce comprised of local hires

enabling long-term employment and skills development within host communities.

A Culture of Care and Connection

BDC is committed to promoting cultural diversity and respecting religious beliefs across its regional operations. We strive to cultivate a workplace environment grounded in care, inclusivity, and meaningful human connection. Beyond complying with regulatory requirements, we have implemented systems designed to ensure that employees feel recognized, respected, and valued in their daily work experiences. BDC offers a highly competitive compensation package, reflecting our commitment to employee well-being and dignity. Additionally, cultural celebrations and wellness initiatives are integral to the employee experience across all our operations:

Singapore

Our Mid-Autumn Festival celebration united employees to honor tradition, share mooncakes, and strengthen personal connections beyond the professional realm.

Malaysia

At BDC, employee wellness and cultural identity are equally valued—with initiatives ranging from regular health screenings to vibrant Deepavali celebrations.

India

Team-building activities extend beyond functional roles, serving as opportunities for shared purpose, collaboration, and lasting camaraderie. These initiatives are not merely symbolic—they are foundational to our culture, fostering belonging and genuine connection within the broader BDC community.

BDC is deeply committed to advancing gender inclusion and empowering women in leadership roles. We understand that diverse perspectives are crucial for innovation and sustainable growth. BDC actively supports women professionals in realizing their full potential and advancing into leadership positions.

International Women's Day celebration emplowering female employees

Through cultural activities, mentorship programs, structured career development pathways, and progressive workplace policies, we help to build the Company's multiculturalism and enhance team cohesion.

Mooncake Festival Celebration

Deepavali Celebration

Health Screening

BDC Team Building Event

Encouraging Employee Engagement

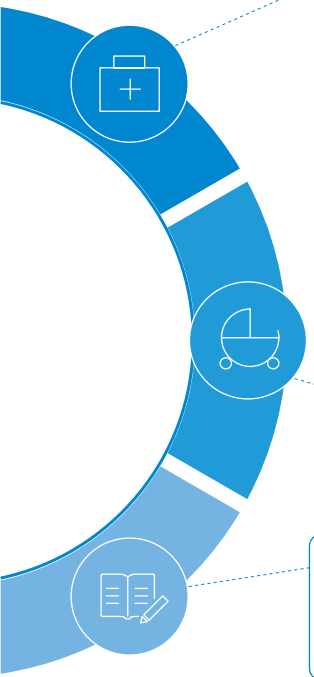
At BDC, we uphold a zero-tolerance policy against all forms of discrimination, child labor, and forced labor. We are dedicated to ensuring equal opportunities in recruitment, promotion, training, compensation, and working conditions, regardless of gender, age, race, nationality, religion, disability, or any other characteristics. Through our inclusive policies, cultural celebrations, and workplace safety initiatives, we cultivate an environment where every employee feels respected and empowered.

2024 Key Performance

0 cases
of reported discrimination, child labor, or forced labor

Comprehensive Welfare and Benefits

BDC's workforce policies are thoughtfully designed to resonate with the realities of modern life, championing both flexibility and growth.



Medical Insurance

- We prioritize accessibility in our benefits suite, ensuring comprehensive medical insurance for all employees and their dependents. This includes region-specific financial security measures, such as contributions to Singapore's Central Provident Fund and India's Employee Provident Fund. In Malaysia, we enhance medical benefits by offering outpatient coverage for employees, their spouses, and children up to 18 years, with a limit of RM2,400 per annum covering consultation and medicinal expenses.
- Our commitment to robust medical insurance encompasses diverse coverage areas: term life, personal accident, critical illness, hospitalization, outpatient care, dental services, health screenings, and business travel insurance. These benefits extend to dependents in Singapore, Malaysia, and India, fortifying both financial security and overall well-being. We conduct annual reviews and benchmark our policies against industry standards to maintain competitiveness and appeal to our workforce.

Maternity Leave

In alignment with local legislation, we provide generous maternity leave—up to 16 weeks in Singapore and 26 weeks in India. We also stand by fathers with paid paternity leave, reinforcing our belief in shared family responsibilities.

Study and Examination Leave

We actively support personal and professional advancement by providing employees with paid leave for examinations and study. We recognize that supporting our employees' development directly contributes to the success of the Company.

Celebrating Our Heroes

Employee Recognition Award

Acknowledging employee contributions is integral to our organization. In 2025, the BDC Employee Recognition Award will be introduced on a global scale to celebrate outstanding individuals across all functions and regions. This initiative is driven by peer nominations and is founded on principles of authenticity and mutual respect.

Award for Top Performers

This award distinguishes individuals and teams that deliver outstanding results in complex projects, thereby reinforcing our commitment to a culture of innovation, accountability, and excellence in execution.

Case Highlight Encouraging Employees to Speak from the Heart

BDC is committed to ensuring that all employees have a voice within the organization. In every country of operation, we provide anonymous channels for employee feedback and maintain dedicated whistleblowing hotlines. In India, we augment digital tools with physical suggestion boxes. These platforms foster open dialogue, safeguard anonymity, and cultivate a culture of continuous improvement.

Empowering Employee Development

At BDC, we maintain the conviction that investing in our employees represents both a strategic necessity and a long-term commitment to organizational resilience. Talent development is not treated as a standalone initiative; rather, it is integrated into the Company's operational framework. Through structured training, clearly defined growth pathways, and progressive learning models, we cultivate a workforce that is adaptable, skilled, and prepared for the future. Employee development at BDC is an ongoing, measurable, and strategically aligned journey that reinforces our competitive edge in an evolving digital infrastructure landscape.

Multi-Faceted Training Approach

BDC's training programs are designed with a systems-level view of capability development—incorporating technical proficiency, compliance literacy, and leadership readiness across all employee tiers. In collaboration with academic institutions and industry experts, we implement learning formats that span functional areas and geographies. In 2024 alone, we delivered over 20 curated programs across our regional footprint, with participation spanning frontline operations to senior management.

Skill-Based Training

These programs strengthen technical, operational, and domain-specific skills through immersive modules, technical certifications, and applied workshops. Examples include the "Goal Setting Training" for professional alignment, "Certified Data Centre Professional (CDCP) Training," "Infrared Thermography Analysis," "Project Risk Management," and "Electrical Safety for Technicians." These initiatives ensure that our infrastructure teams operate with best-in-class tools, knowledge, and industry awareness, thereby empowering our teams at the forefront of industry innovation.

Compliance and Industry Standards

BDC incorporates regulatory compliance and safety training as fundamental components of our core curriculum. In 2024, employees across various markets completed training on ISO certifications, basic fire response, First Aid, CPR/AED, and incident command procedures—reinforcing our zero-compromise stance on health, safety, and quality assurance.

Leadership Development

In preparation for 2025, BDC is designing targeted interventions for next-generation leaders. These initiatives include mentorship programs, strategic coaching sessions, and capability-building seminars focused on enhancing critical thinking, operational decision-making, and people management skills.

In addition to formal instruction, BDC adopts a 4Es Learning Strategy—Education, Experience, Exposure, and Environment—to build multidimensional development pathways. Through cross-functional projects, mentoring platforms, virtual knowledge libraries, and scenario-based learning, we ensure that growth opportunities are accessible, personalized, and linked to performance.

Case Study Goal Setting Training Program

In 2024, BDC launched a structured Goal Setting Training Program delivered to four employee cohorts. The program applied the SMART goal framework with transparent tools for progress tracking. Employees aligned their individual development trajectories with business unit goals, reinforcing internal accountability and fostering ownership across the organization.

Career Advancement and Upskilling

At BDC, we envision career advancement as a journey defined by a structured, performance-oriented framework that celebrates merit, demonstrated competencies, and alignment with the ever-evolving needs of our business. Internal mobility serves as a powerful catalyst for enhancing capabilities, cultivating leadership, and building a resilient workforce.

Promotion at BDC is driven by a transparent, multi-criteria evaluation process that prioritizes performance, role readiness, and strategic alignment. Each newly promoted team member enters a structured probationary phase—designed to test leadership capability and reinforce accountability during this critical transition.

Education Sponsorship

BDC offers education sponsorships of up to USD 15,000 per person per year, supporting employees in obtaining accredited certifications and advanced professional credentials. These sponsorships reflect our dual commitment to individual learning and enterprise-wide competency development.

Internal Mobility and Role Rotation

We actively encourage cross-functional experience by offering mobility and rotational opportunities tied to personalized development plans. These pathways are designed to prepare our employees for greater responsibilities and leadership roles across diverse business units and geographic regions.

Post-Training Knowledge Integration

Employees who complete sponsored programs are invited to participate in structured knowledge-sharing with the Learning and Development (L&D) team. This collaborative engagement includes peer-led sessions and dissemination of curated content, which collectively fosters a robust culture of shared expertise and continuous learning.

2024 Key Performance

Up to USD **15,000**
per person per year in Education Sponsorships

2,851
cumulative training hours delivered to employees

100%
employee training coverage, including business ethics, professional certifications, safety protocols, technical and soft skills

Nurturing Talent and Workforce Development

BDC has comprehensively integrated sustainable principles into its human resources management practices. By developing a resilient talent pipeline, the Company is able to address the evolving demands of the data centre industry, supporting long-term growth and fulfilling its social responsibilities.

BDC is committed to diversity and inclusion, ensuring equal employment opportunities for all individuals regardless of background. The Company provides a wide range of training and career advancement programs to enhance employees' professional skills and help bridge the technical workforce gap.

These initiatives strengthen BDC's competitiveness, position the Company as an employer of choice for sustainability-focused professionals, and underscore its dedication to human capital development and sustainable business operations.

Campus Recruitment and Career Fairs

BDC optimized campus recruitment by partnering with academic institutions and participating in physical and virtual career fairs. The Company revitalized its Employee Referral Program and explored internal career fair models, successfully attracting high-caliber candidates aligned with BDC's values and technical requirements, thus enhancing workforce diversity and inclusivity.

Student Sponsorship Program

In collaboration with a Malaysia national agency, BDC launched the SMI Sponsorship Program. Targeting final-year undergraduates and career-switchers with technical or engineering backgrounds, the program offers course training, internships, and full-time positions for top performers.

Case Highlight Talent Development Program

In 2025, to meet the talent demands of the data centre industry, BDC collaborated with local educational institutions and leading global technology companies to launch the Talent Development Program. This initiative pools resources to provide paid internships and customized training for students and career-switchers, with a focus on developing high-demand sector skills.

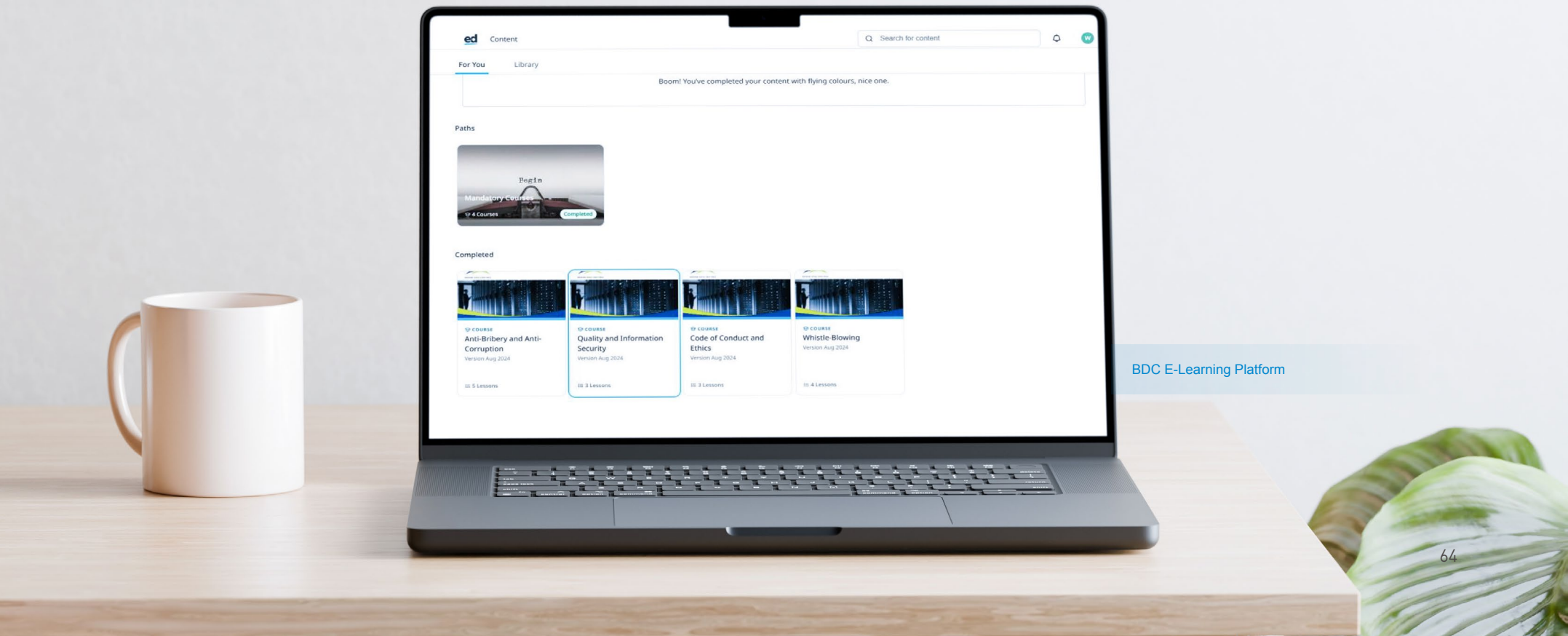
For students, the program employs a blended learning framework that integrates theoretical instruction, hands-on experience, mentorship, and training on industry trends throughout the internship period. With 25% of participants anticipated to join BDC as full-time employees, the program demonstrates strong talent-to-job matching efficiency, thereby enhancing BDC's employee retention and workforce planning efforts.This initiative also highlights BDC's commitment to ESG principles by strengthening the Company's competitiveness, stabilizing the industry talent pool, and contributing to broader social employment objectives.

E-Learning: Anywhere, Anytime

To complement our in-person training offerings, BDC has embraced digital learning as a cornerstone of workforce development. Through our E-Learning Platform, employees gain on-demand access to a wide array of curated learning modules, expert-led webinars, and technical resources—enabling flexible, self-paced growth regardless of role or location. Our E-Learning Platform offers employees on-demand access to curated learning modules, expert-led webinars, and technical resources, supporting flexible and self-paced learning for all roles and locations.

By integrating interactive formats with asynchronous content delivery, the platform empowers employees to embark on learning journeys that resonate with their personal aspirations and organizational priorities. This approach reflects BDC's commitment to a scalable and inclusive learning environment that supports continuous development.

The E-Learning Platform is central to our learning strategy, connecting employees across regions and business units while ensuring that professional growth is accessible and aligned with organizational priorities.



BDC E-Learning Platform

Creating a Workplace that Cares

While BDC expands its business into new markets, safeguarding the safety, health, and dignity of individuals remains a top priority. In 2024, The Company comprehensively upgraded its Environment, Health, and Safety (EHS) system, breaking through traditional on-site compliance limitations to establish a full-life-cycle governance framework covering data center design, construction, operation, and employee health management. This created a unified management system for high-growth, multi-site operations, significantly enhancing ESG management effectiveness. The new EHS system aligns with global regulatory standards, integrates into corporate strategy, and promotes EHS responsibility implementation in daily decision-making across all departments, enabling BDC to advance sustainably and lay a solid foundation for new market expansion.

Our Commitment

Zero Harm, Zero Compromise

We are committed to achieving a working environment free from injuries and incidents by maintaining a robust and continuously improving EHS management system that is aligned with global standards and adaptable to operational realities.

A Framework Built on Health and Safety

Drawing on global best practices, BDC's EHS governance framework is committed to safeguarding individual safety, health, and dignity. Aligned with ISO 9001, ISO 14001, and ISO 45001 standards, we establish a scientific core guideline system. Through integrated environmental impact assessments and HIRARC (Hazard Identification, Risk Assessment, and Risk Control) procedures, we systematically identify potential risks and formulates targeted countermeasures.

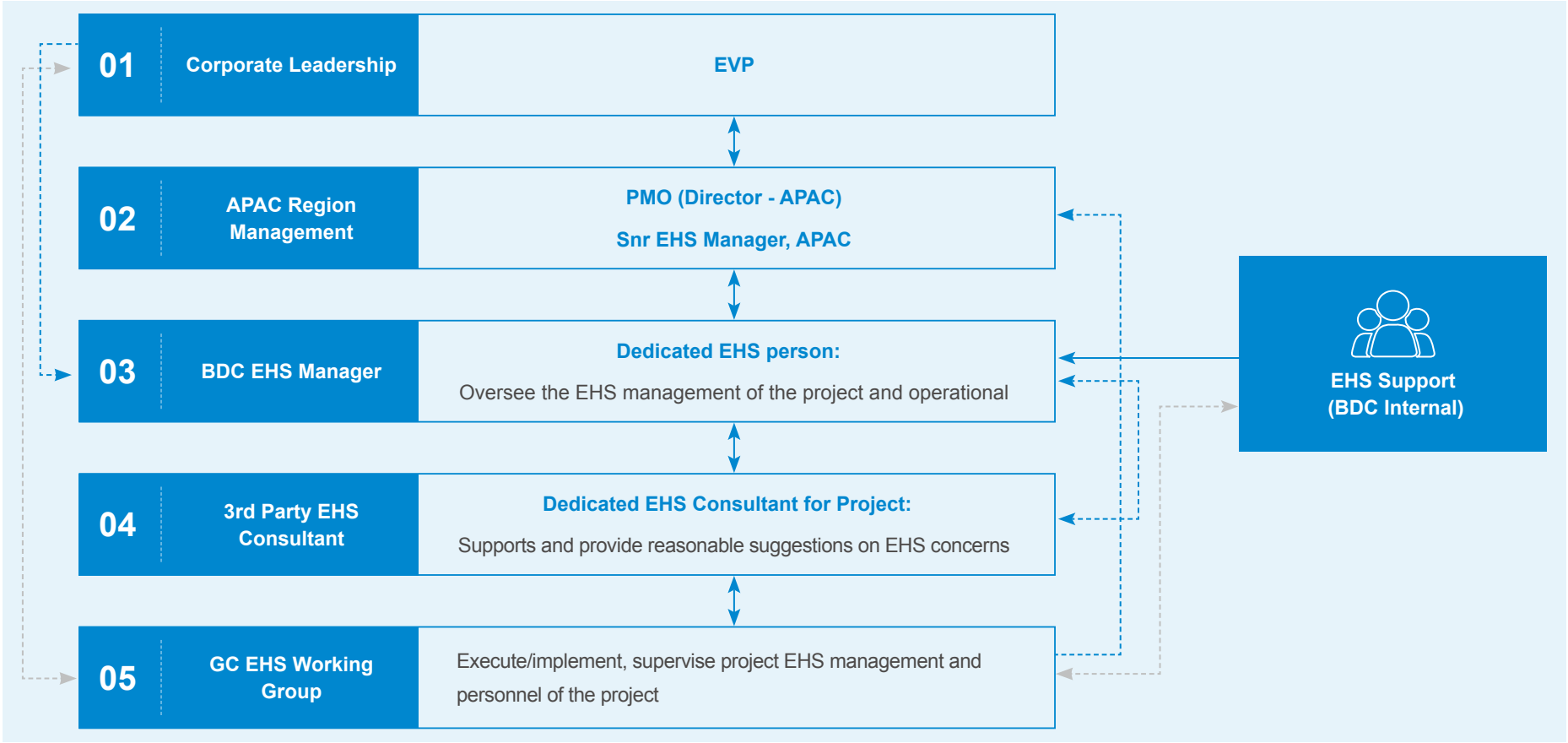
The guidelines clarify procedural requirements and liability structures for employees and contractors, ensuring standardized safety measures across all self-built facilities. To enhance occupational health, BDC provides comprehensive health management, including pre-employment screening, in-service monitoring, and post-separation rehabilitation, all supported by medical monitoring agreements.

BDC's ISO 9001, ISO 14001, ISO 27001, and ISO 45001 Certifications across all self-built data centres in operation

EHS Leadership and Governance

At BDC, EHS governance is led from the top—directly overseen by the Company's Executive Vice President—ensuring that environmental, health, and safety performance remains a high level priority. Corporate leadership maintains regular engagement with site-level teams to provide guidance, ensure compliance, and continuously elevate project-specific EHS standards without compromising delivery schedules.

In addition to internal EHS personnel, BDC proactively partners with certified third-party EHS consultants to strengthen technical oversight and ensure regulatory adherence across all sites.



BDC EHS Responsibility Allocation

EHS Work Management System

To safeguard operational safety and ensure uninterrupted business continuity, BDC has established a robust dual-layer inspection framework. This framework comprises daily on-site reviews that provide constant oversight of routine operations and monthly thematic inspections that focus on specific safety and environmental aspects. Conducted jointly by EHS teams and project stakeholders, these inspections serve as a proactive mechanism to identify high-risk activities in real-time. The insights gained from these assessments not only drive immediate on-site corrective actions but also inform the development of long-term strategies aimed at systemic improvements.

Meanwhile, BDC conducts risk-impact assessments for both construction and operational phases. These assessments—based on local regulatory requirements, international best practices, and industry-specific benchmarks—identify exposure points and inform the design of proactive mitigation measures tailored to each project environment.

Project Inspection

Multi-tiered EHS Reporting

BDC has developed a structured multi-tiered EHS reporting system. Through secure channels like emails and bulletin boards, it generates daily, weekly, and monthly reports documenting data on data centre equipment safety, energy consumption, and waste management. This transparency enables proactive risk assessment and informed decision-making.

BDC EHS daily meeting

Integrated EHS Performance Metrics

EHS performance is seamlessly integrated into BDC's management strategy. Department- and position-specific KPIs, such as safety violation rates and energy-saving efficiency, are established. As EHS performance significantly influences annual evaluations, promotions, and rewards, it effectively motivates employees to actively engage in EHS management.

EHS induction training

Lifecycle-long EHS Training

BDC offers an EHS training program covering the entire employee lifecycle. EHS awareness is evaluated during recruitment. New hires undergo mandatory on-boarding training, while existing employees participate in scenario-based advanced courses. Regular refresher sessions ensure employees stay updated with the latest EHS standards.

BDC EHS safety work sessions for suppliers

Supplier EHS Training and Oversight

BDC has established a comprehensive Supplier EHS management system. By rigorously screening suppliers based on EHS compliance records, it ensures that only enterprises meeting high-standard environmental, health, and safety requirements can enter the supply chain. Regular customized EHS training for different supplier types enhances their EHS awareness and practical risk-management capabilities. This initiative promotes supply-chain sustainability, strengthens BDC's business resilience, and demonstrates the Company's commitment to ESG principles.

Medical Surveillance System

To strengthen occupational health safeguards, BDC has implemented a company-wide Medical Surveillance Program covering all staff, including technicians, engineers, operators, and support functions. The program includes pre-placement medical screenings, periodic health assessments, return-to-work evaluations, and vision and hearing tests. These proactive evaluations support early detection and timely intervention for work-related conditions, preventing escalation and supporting workforce resilience.

2024 Key Performance

0 Work-related injuries

0 Industrial accident rate

100% of relevant roles participated in emergency drills

Supplier Cooperation

BDC's robust supply chain practices ensure timely procurement, cost optimisation and risk mitigation. BDC is committed to localised procurement, which enhances supply chain responsiveness and efficiency, strengthens supply chain resilience, and supports local economic growth. Currently, BDC's suppliers are predominantly located in Malaysia, India, Singapore, China, and Thailand.

Supplier Lifecycle Management

BDC recognises the critical role of an efficient supply chain management system and has established a series of policies to regulate supplier conduct, which cover the entire supplier lifecycle—from initial enrolment through to ongoing operations. These include t*he BDC Supplier Sourcing, Evaluation and Enrolment Management Guidelines*, the *BDC Supplier Shortlisting and Approval Management Procedures*, and the *BDC Supplier Performance Evaluation Management Measures*.

Supplier Enrollment

At the supplier enrollment stage, BDC integrates environmental and social assessment criteria. Under the auspices of the Technology Committee and supply chain leaders, BDC conducts rigorous pre-qualification and risk reviews of suppliers, in line with the *Enrolment Management Guidelines*. In 2024, BDC further enhanced its policies by introducing the *Supplier Shortlisting and Approval Management Procedures*.

During the qualification review phase, BDC evaluates suppliers on seven key criteria: enterprise volume, industrial performance, cooperative intent, production capacity, factory scale, quality management system, and response speed. This thorough assessment ensures suppliers meet robust compliance standards and can deliver high-calibre products and services from the outset.

Qualification Assessment

Basic Assessment

Suppliers ensure compliance with fundamental criteria and requirements.

Some suppliers need to be checked for the ISO system certifications, such as ISO 9001, ISO 14001, ISO 45001, ISO 22301 etc.

Capability Assessment

Evaluation of the supplier's capability to deliver in accordance with project-specific requirements and business standards is ongoing.

Assessment Items

Assessment Methods

Assessment Methods include document reviews, factory inspections, technical discussions, and on-site testing, forming a comprehensive verification framework.

Supplier Performance Evaluation

In 2024, BDC introduced the *Supplier Performance Evaluation Management Measures* to conduct periodic assessments of supplier performance. These assessments are tailored to the specific project types and delivery stages. The evaluations comprehensively cover key dimensions, including Technology, Quality, Delivery, Responsiveness, and Costs, ensuring a thorough and multifaceted review of supplier performance. Additionally, BDC has implemented incentive and penalty measures based on the results of these evaluations.

Score interval	≥ 90	90 > score ≥ 80	80 > score ≥ 70	70 > score ≥ 60	< 60	Coverage dimensions
Level	Excellent	Good	Qualified	High risk	Unqualified	Technology
Reward / punishment	Provide incentives and have priority negotiation rights and share allocation rights under the same conditions in bidding		Suppliers have normal bidding and winning rights	Initiates interviews with suppliers Cooperate with suppliers to improve their performance Demoted for those unqualified after assessment	Dismissed for those failed after assessment	Quality Delivery Responsiveness Cost

BDC Supplier Performance Evaluation Framework

Supplier Exit

For suppliers deemed unsatisfactory or high-risk in our evaluation outcomes, BDC mandates corrective actions within a specified timeframe. Suppliers failing to meet standards following rectification will be subject to termination.

Additionally, BDC has established clear minimum performance thresholds. Suppliers found to exhibit any of the following issues may immediately receive an "unsatisfactory" rating:

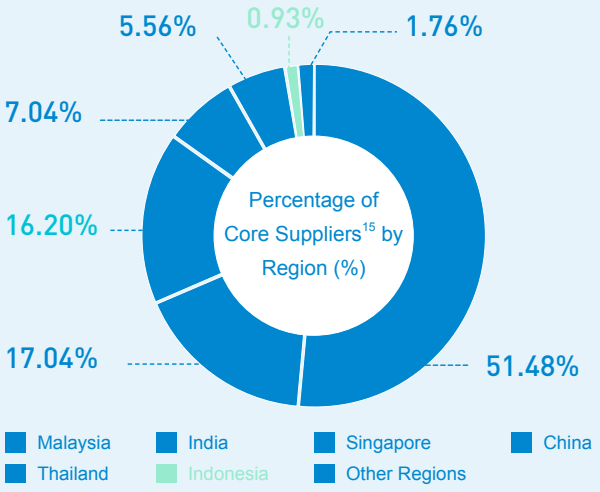
- Deviations from contractual agreements regarding product quality or delivery timelines
- Negative public perception regarding social responsibility during the performance period
- Breaches of integrity and compliance principles

In cases of severe violations, suppliers will be terminated immediately without the opportunity for rectification.

In 2024, BDC conducted meetings, despatched letters, and issued warnings via email to suppliers with performance concerns. Three suppliers were rated as high-risk, and we actively assisted them to improve their performance. Furthermore, one supplier deemed unsatisfactory was required to cease cooperation.

Procurement Localization

BDC's supply chain is both a strategic enabler and a resilience buffer for our infrastructure expansion across Southeast Asia. In practice, this means balancing cost—efficiency with risk control and delivery certainty. To this end, we actively cultivate local supplier ecosystems-prioritizing proximity, responsiveness, and regional alignment. As of 2024, our key procurement partnerships span Malaysia, India, Singapore, China, and Thailand, aligning sourcing capacity with deployment hubs.



[10] Percentage of Core Suppliers by Region (%)

Supplier ESG Management

EHS Management of the Supply Chain

BDC has established a mandatory Environmental, Health, and Safety (EHS) requirements, applicable to all BDC contractors delivering projects or services. Contractors are required to submit their EHS management manual to BDC's EHS team for compliance and maturity assessment. Specifically, BDC specifies contractors' responsibilities across different projects, including:

- Establishing an EHS committee to oversee safety practices.
- Developing a robust risk management framework.
- Implementing an emergency response mechanism.

These measures ensure smooth project progression and contribute to building a safe and sustainable supply chain ecosystem.

Safety Audits and Inspections for Construction

BDC has enhanced safety audit and inspection protocols for construction projects. A dedicated team of safety experts regularly visits contractor worksites to conduct comprehensive evaluations. These inspections encompass various aspects, including but not limited to compliance with safety regulations, proper use of personal protective equipment (PPE), and the implementation of safety signage and barricades. Through detailed checklists and on-site audits, BDC identify potential hazards to ensure contractors promptly rectify any safety deficiencies.

Supplier Ethics and Compliance

All suppliers are required to execute an *Anti-Corruption and Integrity Commitment* as part of the bidding process.This Commitment mandates suppliers to strictly comply with its provisions, which prohibit any form of bribery, improper gifts, illicit cash transactions, conflicts of interest, and other unethical or non-compliant behaviours. The Commitment also serves as a reciprocal obligation: if suppliers identify any BDC employees violating business ethics, they may lodge a report through BDC's designated channels. Upon successful bid evaluation and supplier enrolment, the *Anti-Corruption and Integrity Commitment* is automatically incorporated into binding documents such as cooperation agreements or contracts, ensuring ongoing compliance throughout the supplier's performance period.

2024 Key Performance

100% of suppliers signed the *Anti-Corruption and Integrity Commitment*, ensuring all suppliers are aware of BDC's ethics and compliance requirements and preventing corrupt practices.

Green Procurement

BDC undertakes the digitalisation of supply chain management, striving to establish a green supply chain and collaborating with suppliers to reduce carbon emissions throughout the supply chain. Additionally, the Company prioritises the compliance and safety of procured electrical and electronic products, requiring suppliers to submit international certifications to ensure materials and equipment adhere to regulatory requirements.

Product Specification for Data Centre Efficiency

BDC requires selected products to balance quality with digital features, obliging suppliers to provide intelligent monitoring and management capabilities, alongside remote operation and upgrade services, to enhance data centre operational efficiency and reliability. Products must exhibit openness and interoperability to adapt to evolving needs. Furthermore, they must utilise eco-friendly materials, eschew hazardous substances, and be readily recyclable and reusable.

Digital Procurement for Eco-efficient Workflow

BDC has implemented a digital procurement platform to digitise processes such as supplier enrolment and order placement, substantially reducing paper document usage. This initiative conserves resources, minimises waste, and lowers carbon emissions from business travel and transportation. Simultaneously, managing suppliers via the online platform accelerates review efficiency and further optimises the procurement workflow.

International Certifications for Sustainable Supply Chain

BDC actively encourages suppliers to obtain certifications such as the EU's RoHS and REACH. These certifications demonstrate compliance with relevant regulations and standards, and underpin product quality and safety. We are dedicated to collaborating with partners to fulfil our social responsibility and safeguard human health and environmental safety. By championing certification harmonisation, we aim to jointly establish a sustainable green supply chain defence.

Case Study Collaborating with Suppliers on Decarbonisation Solutions

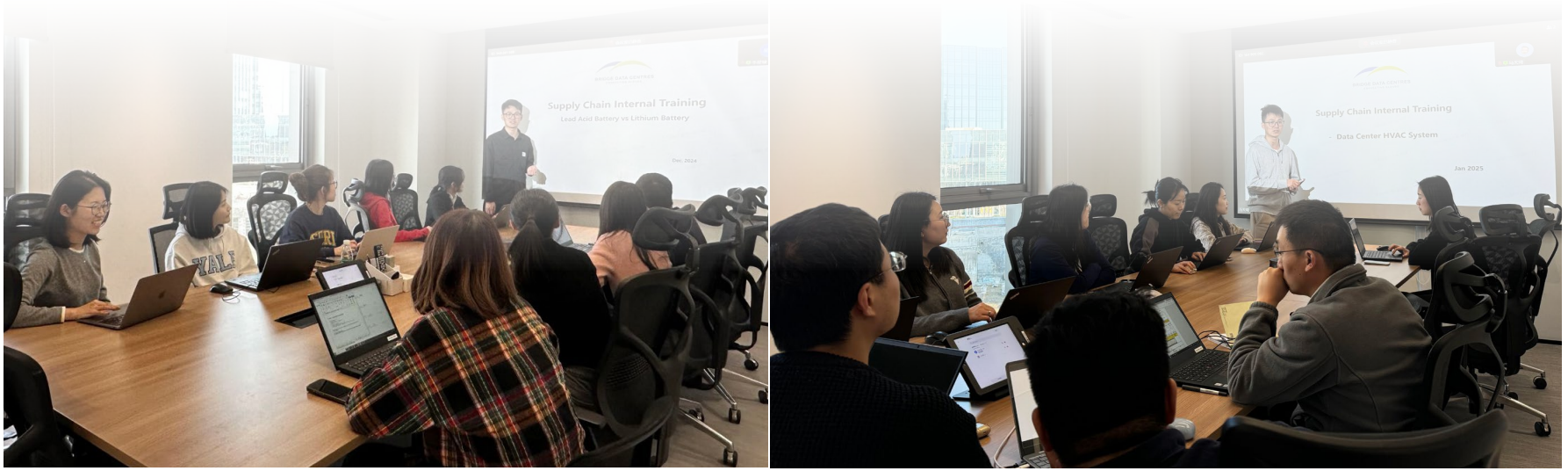
We focus on the development of alternative fuels and the optimisation of the whole chain of decarbonisation in collaboration with our supply chain, to promote the transformation of the energy consumption structure, and provide practical samples for the development of decarbonisation in the industrial sector. We are working with our suppliers to develop decarbonisation solutions for diesel generating sets and other equipment, focusing on exploring decarbonisation paths in the three major directions of technological innovation, fuel substitution and operational optimisation. Especially in the field of diesel fuel substitution, we will jointly promote the research and development of hydrogenated vegetable oil (HVO) and other renewable alternative fuels, and through the optimisation of energy efficiency of equipment, energy management system upgrades and other initiatives, to create multiple values for the enterprise and the industry including cost and efficiency optimisation, technical barriers breaking, and standard-demonstration effect.

Empowering Our Procurement Team

BDC believes that the cultivation of procurement talent has become the core engine for enterprises to enhance purchasing capabilities and drive business efficiency. To this end, we systematically conduct regular training programs. Through courses aimed at enhancing the professional competence, ESG literacy, and understanding of international standards of the procurement team, we achieve a deep integration of purchasing capacity building and ESG strategic objectives.

Case Highlight Systematic Training to Strengthen Procurement Capability

In 2024, the procurement team[1] completed four internal training programs. These covered topics such as data centre technical architecture, common HVAC systems, supplier finalist audit workflows, and comparative analysis between lead-acid and lithium battery technologies. These sessions improved the team's technical understanding and project responsiveness, enabling procurement professionals to better align with the evolving needs of complex infrastructure delivery.



BDC Trainings for the Procurement Team

[1] Refers to the headquarters procurement team training, not include the operations level

Community Engagement

At BDC, we believe that building data centres is only part of the impact we want to create. Supporting the communities around us is equally important. We actively participate in welfare initiatives that align with our values—focusing on unity, sustainability, and shared contribution. Our employees are encouraged to take part in meaningful service, translating corporate purpose into local impact.

2024 Key Performance

232
volunteer hours invested

Equivalent to **29** full paid workdays
committed to community engagement

Giving Back to Society

- **Singapore**

BDC employees volunteered with St. Luke's Youth and Elderly, offering support to both younger and senior community members. These efforts reflected our team's willingness to contribute time and compassion where it matters.

- **Malaysia**

Our Malaysia team took action on environmental responsibility by organizing and participating in tree planting activities. These events raised awareness about ecological conservation and reinforced our commitment to sustainability beyond our operations.

Volunteer with St Lukes Elderly – BDC SG

Tree Planting – BDC MY

GOVERNANCE

Bridging Compliance and Business Ethics

Material sustainable topics in this chapter:

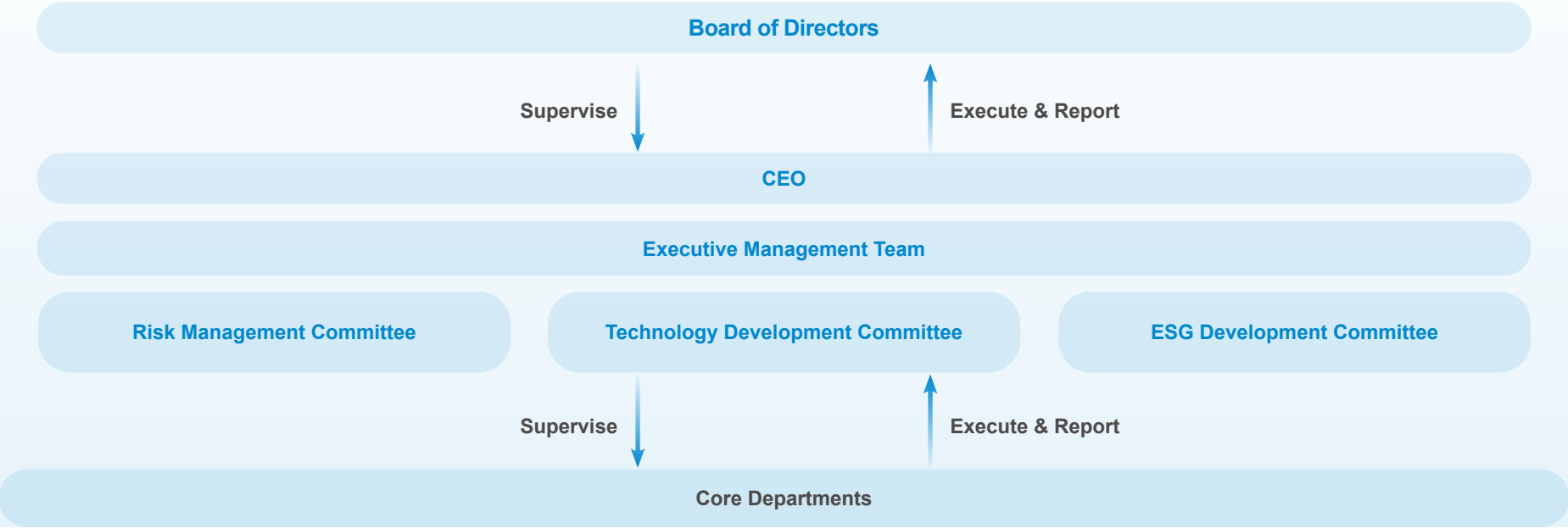
- Compliance
- Corporate Governance
- Business Ethics
- Privacy Protection and Information Security
- Risk Control

Corporate Governance Compliance

Corporate governance is the bedrock of BDC's long-term stability and sustainable growth. We have established a governance structure with clearly delineated responsibilities to ensure operational compliance and efficiency. We also prioritize feedback from investors and other stakeholders, and through ongoing engagement, we better understand their expectations—laying a strong foundation for agile decision-making in a dynamic market environment.

Corporate Governance Structure

BDC's governance framework assigns clearly defined responsibilities across all levels of the organization. The CEO holds ultimate oversight of the company's operations, while department heads are accountable for their respective functions and collaborate to ensure transparent, efficient, and responsible management.



BDC Corporate Governance Structure

The Board of Directors

The Board is responsible for decisions related to the Company's mission, vision, overall strategy, key objectives, and other significant matters. It also oversees compliance with applicable regulations and plays a critical role in ESG governance—ensuring ESG principles are embedded in the Company's long-term strategic planning.

The Management Team and Committees

The CEO leads the Executive Management Team (EMT), which is responsible for overall business operations and strategic direction. The EMT holds regular meetings to address performance, project updates, and business development matters.

Core Departments

Core departments are responsible for the implementation of systems and the execution of new initiatives. These teams maintain ongoing communication with senior management on Key Performance Indicators performance and the execution of assigned initiatives.

Reporting Mechanism

BDC has established a comprehensive reporting mechanism to ensure transparency and consistency across all organizational levels. This structure mandates that information flows upward—from executive to managerial to decision-making bodies—creating a streamlined pathway for oversight and action. Each committee within the Company is required to regularly report its progress and key developments to the Board of Directors, ensuring that leadership maintains full visibility into the Company operational and strategic status. In cases involving significant risks or critical issues—particularly those related to technological development or sustainability—committees are expected to submit dedicated reports directly to the Executive Management Team (EMT), the CEO, and/or the Board. These reports must include detailed situation analyses along with recommended mitigation strategies or resolution proposals. To reinforce cohesion, committees also maintain close, ongoing communication with the executive level, ensuring that all departments remain informed of current requirements regarding risk control and technical planning, and are equipped to effectively implement corresponding actions across the organization.

Diversity in BDC leadership

BDC places strong emphasis on cultivating diversity within its leadership structure. In selecting and appointing board members, the Company considers a balanced mix of factors including gender, age, geographic origin, industry background, and professional expertise. This multi-dimensional approach ensures a broad spectrum of strategic perspectives and reinforces the resilience and effectiveness of BDC's corporate governance. In 2024, the proportion of women in the executive management team of BDC is 33.3%.

Our board members bring extensive experience across key sectors such as data centres, semiconductors, and engineering, and play a pivotal role in shaping the Company's technology roadmap. In parallel, several board members possess deep financial and risk management backgrounds—spanning investment and governance—which enhances BDC's ability to identify and assess a broad range of risks, including those related to finance, governance, environmental performance, and social impact. Their combined expertise provides valuable insights for designing comprehensive and forward-looking mitigation strategies.

Responsible Tax Management

BDC adheres strictly to applicable financial and tax regulations across all jurisdictions in which we operate. To ensure disciplined and transparent tax governance, the Company has established and implemented a formal *Income Taxes Policy* aimed at enhancing tax risk identification, control, and compliance.

Our finance team performs timely and accurate tax declarations, audits, and filings in accordance with local regulations and international standards. Through this, we not only meet our statutory obligations but also safeguard the interests of governments, investors, and other key stakeholders, thereby reinforcing BDC's reputation as a responsible and accountable corporate citizen.

Investor Communication

BDC places great importance on protecting investor rights and responding proactively to investor concerns. We maintain active engagement through diversified communication channels, including regular investment bank briefings, email exchanges, and scheduled disclosure of annual and quarterly reports.

These touchpoints allow us to consistently share our strategic vision, ESG initiatives, and corporate developments with the investment community, while also gathering meaningful feedback regarding investor expectations and concerns. This feedback mechanism enables BDC to align its strategic direction with capital market priorities, seize growth opportunities, and build a foundation for long-term, sustainable value creation.

Business Ethics

BDC is firmly committed to conducting its business with the highest ethical standards and ensuring full compliance with all applicable laws and regulatory requirements. Adhering to the principles and expectations of business ethics is a core responsibility shared by all BDC employees and partners. Through the development and implementation of a comprehensive business ethics management system, we aim to enable sound and principled decision-making at all levels, thereby fostering a transparent, compliant, and accountable corporate environment.

Business Ethics Management

BDC has established a robust governance framework to manage business ethics, comprising detailed systems, policies, and procedures. The Company operates in strict accordance with key internal policies including the *Anti-Bribery and Anti-Corruption Policy*, *Code of Business Conduct and Ethics*, and *Whistleblower Policy*. These principles are further institutionalized in the BDC Singapore Employee Handbook, which mandates adherence to core ethical standards across daily business conduct.

Through this integrated framework, BDC ensures company-wide alignment with ethical principles such as anti-bribery, anti-corruption, anti-fraud, and fair competition. This alignment not only mitigates reputational and compliance risks but also reinforces our commitment to generating long-term value for all stakeholders through transparent and responsible practices.

Business Ethics Audit

To enhance our business ethics oversight, BDC conducts focused audits on projects or operations deemed to carry higher ethical risk. These audits are designed not only to assess compliance with anti-corruption and integrity protocols, but also to identify early warning signs of fraud or misconduct through structured analysis. In cases where risk indicators emerge, investigations are promptly initiated, and remedial actions are deployed in accordance with our governance procedures.

Business Ethics Training

BDC delivers regular training programs on business ethics and anti-corruption compliance for all employees and relevant business partners. These training sessions are designed to foster a strong culture of integrity and reinforce our zero-tolerance approach to fraud, bribery, and any forms of unethical or illegal conduct. By integrating real-world case studies and emphasizing practical application, the training ensures that all participants understand their responsibilities, recognize potential risks, and are equipped to make sound decisions in alignment with the Company's core ethical principles.

2024 Key Performance

0

Incidents of Bribery, Corruption, and Unfair-competition

100%

of BDC employees has participated in Business Ethics Training

Complaints and Reporting

BDC has established multiple, easily accessible channels for raising concerns or submitting complaints, including the company website, formal regulatory documentation, and dedicated internal communications. These avenues are available to all personnel, including full-time and part-time employees, interns, contractors, suppliers, business partners, and other stakeholders. All reported matters are handled strictly in accordance with our *Whistleblower Policy*, which outlines a structured and confidential process for investigation and resolution.

To ensure fairness and accountability, BDC employs a closed-loop management system for whistleblowing matters. In compliance with the *BDC Singapore Employee Handbook*, outcomes may include disciplinary measures such as written warnings, demotion, or termination of employment, and—where applicable—notification of relevant authorities.

Whistleblower Protection Mechanism

BDC is committed to protecting individuals who report misconduct in good faith. The Company strictly safeguards the confidentiality of both the whistleblower's identity and the details of the report, prohibiting any form of retaliation against those who submit reports or assist in investigations. Anyone found to be retaliating, or making false or malicious claims, will be subject to appropriate disciplinary action in accordance with company policy.

2024 Key Performance

0

Incidents of unlawful business practices and fraudulent activities

Risk Management

BDC adopts the COSO Framework to embed risk awareness across business operations, enabling the development of a comprehensive internal control system aligned with our corporate growth strategy and evolving risk profile.

We have established a robust risk management framework that employs the "Three Lines of Defense" model to ensure comprehensive and effective risk management throughout the organization. The Board of Directors holds ultimate responsibility for risk management, while the Risk Management Committee oversees and coordinates the implementation and management of the "Three Lines of Defense", facilitating effective risk management practices. This framework enhances our ability to identify, assess, and mitigate risks while maintaining operational efficiency and compliance.

- First Line of Defense

  Operational departments serve as the first line of defense and hold direct responsibility for identifying, evaluating, and mitigating risks as they arise within their day-to-day activities. These teams integrate risk considerations into operational workflows, making frontline accountability the cornerstone of our Enterprise Risk Management (ERM) system.

- Second Line of Defense

  The second line consists of functions such as Finance, Legal, Risk Management, and Human Resources. These teams provide guidance, oversight, and support to ensure that risk mitigation strategies are executed consistently, and that policies, controls, and compliance frameworks remain aligned with internal standards and external regulations.

- Third Line of Defense

  The internal control team forms the third line of defense, tasked with monitoring the integrity and effectiveness of the Company's risk management system. This team regularly reviews the adequacy of control mechanisms, conducts audits, and delivers structured training programs to promote risk literacy and readiness across the enterprise. In response to emerging threats or critical incidents, the team also assists in designing and executing emergency response strategies.

1st line of defense	2nd line of defense	3rd line of defense
Identify, assess, and control risks in daily business and take preliminary management measures.	The Company's Finance Centre, Legal, Human Resource departments assist front-line core business departments in risk management and control to achieve comprehensive supervision of the first line of defense risk management activities.	Internal Control Team is reponsible for continuous optimizing our internal control system and assisting in the development of emergency response measures.

BDC "Three Line of Defense" Risk Management Framework

Identification	Assessment	Management and control
BDC maintains a dynamic risk inventory encompassing financial, operational, compliance, ethical, and IT-related risks across all business phases—from construction to daily operation. In addition to conventional enterprise risks, the inventory integrates evolving concerns from stakeholders, such as transition risks associated with climate change.	Risks are classified across tiers based on likelihood and potential impact. These are reviewed continuously through weekly cross-functional risk discussions to ensure timely identification of elevated risk exposures.	We conduct periodic evaluations of risk mitigation effectiveness, coupled with real-time monitoring mechanisms. Alerts and recommendations are issued to management for timely remediation or optimization, strengthening our organizational resilience.

BDC Risk Management Process

Information Security

BDC has developed an overarching strategic framework centered on information security, coordinating key areas such as cybersecurity and privacy protection. By formulating strategic plans, management processes, and technical standards, BDC promotes the synergy and integration of security measures to achieve information security goals. Within this strategy system, cybersecurity employs advanced protection technologies and dynamic response mechanisms to fend off external threats, while privacy protection adheres to international regulations to safeguard personal information throughout its lifecycle. The two aspects complement each other, jointly ensuring the information security of customers and employees, enhancing stakeholders' trust, and supporting the Company's digital development.

Our Policies

To stay ahead of evolving cyber threats, BDC employs advanced endpoint protection solutions that deliver real-time detection and automated response. This is supported by User and Entity Behavior Analytics (UEBA), which detects abnormal behavior and potential insider threats. We apply a layered security approach, combining threat intelligence, access controls, and continuous user awareness to minimize risks and maintain operational resilience. Guided by global standards, we foster a culture of vigilance and accountability. By integrating smart technology with strong governance, we ensure data is protected at every layer—from hardware to applications.

01 Access Control

Rigorous access authorization systems to restrict data and systems access to designated users.

02 Password Management

Password complexity enforcement and periodic updates to mitigate unauthorized entry risk.

03 Secure Disposal

Proper overwriting or destruction protocols for sensitive data during equipment decommissioning.

04 Anti-Malware Controls

Advanced malware detection and prevention systems for endpoint protection.

05 Incident Management

Structured response processes for timely detection, reporting, and resolution of security incidents.

Cyber Security Measures

BDC sustains business continuity via a systematic technological governance framework.

Network Security

A multi-tiered network security architecture includes:

- **Firewall Protection**

  Firewalls and Intrusion Prevention Systems (IPS) safeguard our network against unauthorized access.

- **Network Segmentation**

  Virtual LANs (VLANs) and Virtual Routing and Forwarding (VRF) isolated networks limit the impact of potential breaches.

- **Multi-layered Backup**

  Dual Direct Internet Access (DIA) ensures reliable connectivity at all sites.

These measures collectively enhance the resilience and reliability of our operations.

Anonymization and Encryption

Sensitive data is protected through anonymization protocols and encryption tools including BitLocker and VPN-based solutions, ensuring data confidentiality and compliance with global privacy standards.

Continuous Monitoring and Threat Detection

To remain ahead of evolving cyber threats, BDC has adopted, a leading-edge endpoint security platform for real-time detection and automated incident response. This is complemented by User and Entity Behavior Analytics (UEBA), which identifies anomalous behavior and potential insider threats across our network. Backed by international standards and regulatory frameworks, we instill a culture of vigilance across our teams and operations. By fusing technology, accountability, and collaboration, we provide assurance that all client data is protected across all layers—from hardware to applications.

Intellectual Property Protection

BDC recognizes that intellectual property (IP) is not only a legal safeguard for our technological innovation, but also a strategic asset essential to our brand development and competitive positioning in international markets. A sound IP protection system enables us to prevent risks such as brand squatting or technology infringement, ensuring business continuity and sustainable growth across regions.

BDC maintains strict adherence to IP regulations across our operational jurisdictions and has established a comprehensive IP management framework. This includes standardized procedures for IP ownership definition in contracts to prevent ambiguity or disputes. We have also rolled out the *Intellectual Property Incentive Measures*, which aim to encourage employees to actively contribute to innovation and patent creation.

In addition to institutional safeguards, BDC promotes company-wide awareness of IP rights. We have developed a structured training system focused on IP fundamentals, regulatory compliance, and best practices. In 2024, we reported zero incidents of IP infringement or legal disputes, reflecting the maturity of our system.

BDC continues to lead the industry in patent activity, with proprietary technologies spanning data centre infrastructure, power distribution systems, renewable energy integration, and intelligent operations. Our patent portfolio includes innovations in big data, cloud computing, graphical interfaces, mechanical systems, and modular construction.

Looking ahead, we will further refine our patent classification and management processes. By strengthening protection of trademarks and core brands, and facilitating the commercialization of IP assets, we aim to convert innovation into business value—while minimizing litigation risk and ensuring alignment with evolving global IP norms.

2024 Key Performance

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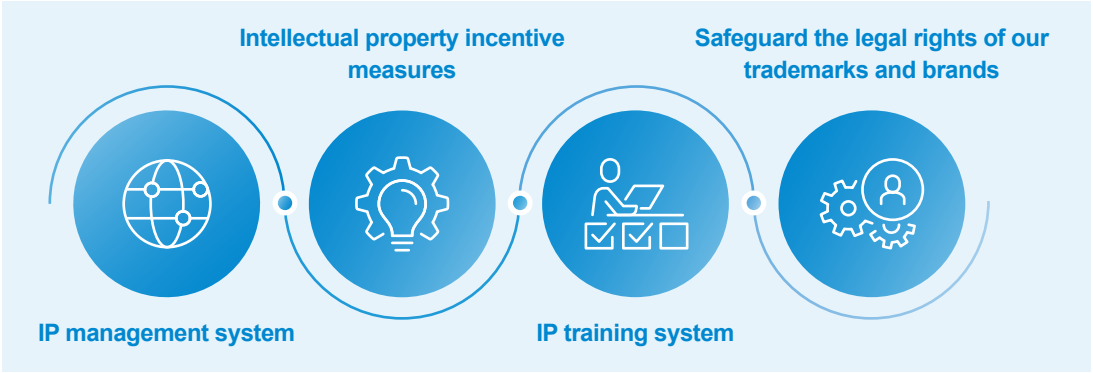
Intellectual property and legal disputes



Appendices

ESG Data

Environment

Energy	Unit	2024
Liquefied Petroleum Gas-stationary	Kilogram	1,960.00
Gasoline-stationary combustion	Liter	4,905.30
Diesel-mobile combustion	Liter	229,522.91
Total direct energy consumption	MWh	2,375.29
Self-generated renewable electricity	MWh	511.00
Purchased electricity	MWh	236,372.18
GHG Emissions	**Unit**	**2024**
Scope 1 and Scope 2-market based	Ton CO_2e	183,038.15
Scope 1	Ton CO_2e	1,295.08
Scope 2-market based	Ton CO_2e	181,743.07
Scope 2-location based	Ton CO_2e	181,743.07
Water Resource	**Unit**	**2024**
Total water withdrawal	m^3	932,969
Total water consumption	m^3	932,969
Recycled water usage	m^3	822.5

Society

Customer	Unit	2024
Core customer satisfaction	%	100
Percentage of closed complaints	%	99.47
Supply Chain	**Unit**	**2024**
Percentage of suppliers signing an anti-corruption and integrity commitment	%	100
Percentage of Core Suppliers by Region		
Malaysia	%	51.48
Thailand	%	5.56
Indonesia	%	0.93
India	%	17.04
Singapore	%	16.20
China	%	7.04
Other regions	%	1.76
Employee	**Unit**	**2024**
Training Hours		
Total training hours for all employees	Hour	2,581

Society		
On energy conservation and climate actions	Hour	13
On business ethics	Hour	184
On health and safety	Hour	1,095
Average Training Hours and Cost		
Average per employee	Hour	5.46
Average training cost per person	MYR	67.68
Employee Training Number		
Total training numbers	Person	155
Fatalities		
Number of cases	Case	0
Number of work-related fatalities	Person	0
Lost working hours	Day	0
Rate of occurrence	%	0

Society		
Recordable Work-related Injuries		
Number of cases of work-related injuries	Case	0
Total worktime lost	Day	0
Recordable work-related injuries frequency rate	Case/million work hours	0
Minority Employees		
Percentage of ethnic minority employees	%	0.87
Employees with Disabilities		
Percentage of employees with disabilities	%	0

GRI Index

Statement of use: Bridge Data Centres refers to the Global Reporting Initiative (GRI) standards in preparing this report, covering the period from January 1, 2024, to December 31, 2024

GRI used: GRI 1: Foundation 2021

GRI 2: General Disclosures 2021	2-1 Organizational details	Market Leader by Live Capacity in Southeast Asia Reporting Scope
	2-2 Entities included in the organization's sustainability reporting	Market Leader by Live Capacity in Southeast Asia About this Report
	2-3 Reporting period, frequency and contact point	About this Report
	2-4 Restatements of information	NA
	2-5 External assurance	About this Report
	2-6 Activities, value chain and other business relationships	Market Leader by Live Capacity in Southeast Asia
	2-9 Governance structure and composition	Corporate Governance Structure
	2-12 Role of the highest governance body in overseeing the management of impacts	Corporate Governance Structure
	2-13 Delegation of responsibility for managing impacts	Corporate Governance Structure
	2-14 Role of the highest governance body in sustainability reporting	Our ESG Governance
	2-16 Communication of critical concerns	ESG Materiality and Priorities
GRI 2: General Disclosures 2021	2-22 Statement on sustainable development strategy	Letter from the Chair of the ESG Development Committee
	2-23 Policy commitments	A Culture of Care and Connection
	2-24 Embedding policy commitments	A Culture of Care and Connection
	2-25 Processes to remediate negative impacts	Complaints and Reporting
	2-26 Mechanisms for seeking advice and raising concerns	Complaints and Reporting
	2-27 Compliance with laws and regulations	None
	2-28 Membership associations	Sustainability Roadmap
	2-29 Approach to stakeholder engagement	Stakeholder Engagement
GRI 3: Material Topics 2021	3-1 Process to determine material topics	ESG Materiality Assessment Process
	3-2 List of material topics	ESG Materiality Assessment Process
	3-3 Management of material topics	ESG Materiality Assessment Process
GRI 201: Economic Performance 2016	201-2 Financial implications and other risks and opportunities due to climate change	Climate Change Response

GRI 202: Market Presence 2016	202-1 Ratios of standard entry level wage by gender compared to local minimum wage	A Culture of Care and Connection
GRI 203: Indirect Economic Impacts 2016	203-1 Infrastructure investments and services supported	Market Leader by Live Capacity in Southeast Asia Sustainable Projects – Responsible Construction
	203-2 Significant indirect economic impacts	Employee Well-being and Development Green Operations
GRI 204: Procurement Practices 2016	204-1 Proportion of spending on local suppliers	Supplier Cooperation
GRI 205: Anti-corruption 2016	205-1 Operations assessed for risks related to corruption	None
	205-2 Communication and training about anti-corruption policies and procedures	Business Ethics
	205-3 Confirmed incidents of corruption and actions taken	Business Ethics
GRI 206: Anti-competitive Behavior 2016	206-1 Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	Anti-competitive behaviour-Business Ethics Anti-trust, and monopoly practices-NA
GRI 207: Tax 2019	207-1 Approach to tax	Responsible Tax Management (P)
	207-2 Tax governance, control, and risk management	Responsible Tax Management (P)

GRI 302: Energy 2016	302-1 Energy consumption within the organization	Green Operations-Energy Optimization
	302-2 Energy consumption outside of the organization	Green Operations-Energy Optimization
	302-4 Reduction of energy consumption	Green Operations (P)-Energy Optimization
	302-5 Reductions in energy requirements of products and services	Green Operations-Energy Optimization
GRI 303: Water and Effluents 2018	303-1 Interactions with water as a shared resource	Green Operations-Water Resource Utilization
	303-3 Water withdrawal	Green Operations-Water Resource Utilization
GRI 304: Biodiversity 2016	304-1 Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	NA
	304-2 Significant impacts of activities, products and services on biodiversity	None
	304-3 Habitats protected or restored	NA
	304-4 IUCN Red List species and national conservation list species with habitats in areas affected by operations	NA

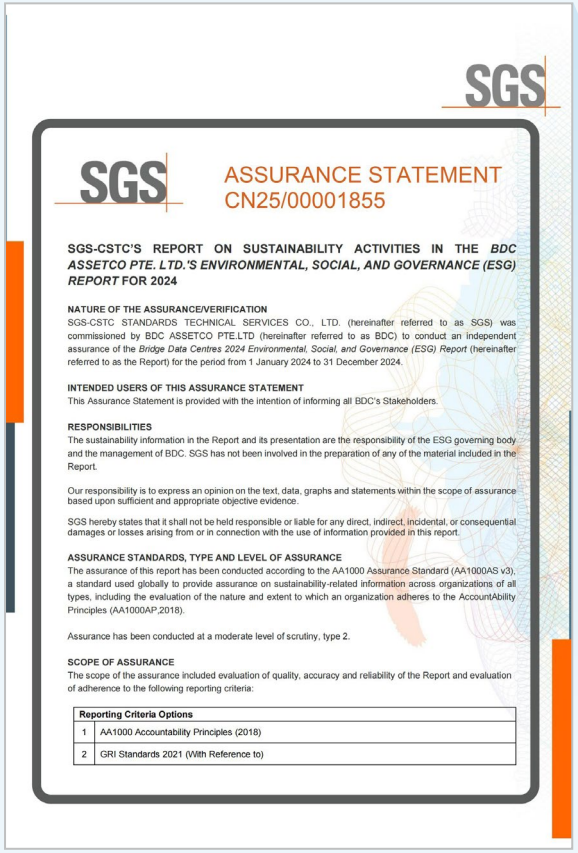
GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	Green Operations-GHG Reduction Progress
	305-2 Energy indirect (Scope 2) GHG emissions	Green Operations-GHG Reduction Progress
	305-5 Reduction of GHG emissions	Green Operations-GHG Reduction Progress
GRI 306: Waste 2020	306-1 Waste generation and significant waste-related impacts	Responsible Construction-Resources and Waste Management (P)
	306-2 Management of significant waste-related impacts	Responsible Construction-Resources and Waste Management (P)
	306-3 Waste generated	Responsible Construction-Resources and Waste Management (P)
	306-4 Waste diverted from disposal	Responsible Construction-Resources and Waste Management (P)
	306-5 Waste directed to disposal	Responsible Construction-Resources and Waste Management (P)
GRI 308: Supplier Environmental Assessment 2016	308-1 New suppliers that were screened using environmental criteria	Supplier Cooperation (P)
GRI 401: Employment 2016	401-1 New employee hires and employee turnover	Employee Well-being and Development (P)
	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	Encouraging Employee Engagement
GRI 403: Occupational Health and Safety 2018	403-1 Occupational health and safety management system	Creating a Workplace that Cares (P)
	403-2 Hazard identification, risk assessment, and incident investigation	Creating a Workplace that Cares (P)
	403-3 Occupational health services	Creating a Workplace that Cares (P)
	403-4 Worker participation, consultation, and communication on occupational health and safety	Creating a Workplace that Cares (P)
	403-5 Worker training on occupational health and safety	Creating a Workplace that Cares (P)

	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Creating a Workplace that Cares (P)
	403-8 Workers covered by an occupational health and safety management system	Creating a Workplace that Cares (P)
	403-9 Work-related injuries	Creating a Workplace that Cares
	403-10 Work-related ill health	0
GRI 404: Training and Education 2016	404-1 Average hours of training per year per employee	Empowering Employee Development (P)
	404-2 Programs for upgrading employee skills and transition assistance programs	Empowering Employee Development (P)
GRI 406: Non-discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	Encouraging Employee Engagement (P)
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	Encouraging Employee Engagement (P)
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	Encouraging Employee Engagement (P)
GRI 411: Rights of Indigenous Peoples 2016	411-1 Incidents of violations involving rights of indigenous peoples	Sustainable Projects
GRI 413: Local Communities 2016	413-2 Operations with significant actual and potential negative impacts on local communities	None
GRI 414: Supplier Social Assessment 2016	414-1 New suppliers that were screened using social criteria	Supplier Cooperation (P)
GRI 416: Customer Health and Safety 2016	416-2 Incidents of non-compliance concerning the health and safety impacts of products and services	None
GRI 417: Marketing and Labeling 2016	417-1 Requirements for product and service information and labeling	NA
	417-2 Incidents of non-compliance concerning product and service information and labeling	NA

IFRS S2 Recommended Disclosure Index

	Recommended Disclosure Indicators	Chapter
Governance	Disclose the governance body(s) (which can include a board, committee or equivalent body charged with governance) or individual(s) responsible for oversight of climate-related risks and opportunities.	Sustainability at BDC, Environment
	Disclose management's role in the governance processes, controls and procedures used to monitor, manage and oversee climate-related risks and opportunities.	
Strategy	Disclose the climate-related risks and opportunities that could reasonably be expected to affect the entity's prospects.	Environment
	Disclose the current and anticipated effects of those climate-related risks and opportunities on the entity's business model and value chain.	
	Disclose the effects of those climate-related risks and opportunities on the entity's strategy and decision-making, including information about its climate-related transition plan.	
	Disclose the effects of those climate-related risks and opportunities on the entity's financial position, financial performance and cash flows for the reporting period, and their anticipated effects on the entity's financial position, financial performance and cash flows over the short, medium and long term, taking into consideration how those climate-related risks and opportunities have been factored into the entity's financial planning.	
	Disclose the climate resilience of the entity's strategy and its business model to climate-related changes, developments and uncertainties, taking into consideration the entity's identified climate-related risks and opportunities.	
Risk Management	Disclose the processes and related policies the entity uses to identify, assess, prioritise and monitor climate-related risks.	Environment
	Disclose the processes the entity uses to identify, assess, prioritise and monitor climate-related opportunities, including information about whether and how the entity uses climate-related scenario analysis to inform its identification of climate-related opportunities.	
	Disclose the extent to which, and how, the processes for identifying, assessing, prioritising and monitoring climate-related risks and opportunities are integrated into and inform the entity's overall risk management process.	
Indicators and Targets	Disclose information relevant to the cross-industry metric categories.	Environment, Appendices
	Disclose industry-based metrics that are associated with particular business models, activities or other common features that characterize participation in an industry.	
	Disclose targets set by the entity, and any targets it is required to meet by law or regulation, to mitigate or adapt to climate-related risks or take advantage of climate-related opportunities, including metrics used by the governance body or management to measure progress towards these targets.	

Assurance Statement



SGS

SGS ASSURANCE STATEMENT
CN25/00001855

SGS-CSTC'S REPORT ON SUSTAINABILITY ACTIVITIES IN THE *BDC ASSETCO PTE. LTD.'S ENVIRONMENTAL, SOCIAL, AND GOVERNANCE (ESG) REPORT* FOR 2024

NATURE OF THE ASSURANCE/VERIFICATION
SGS-CSTC STANDARDS TECHNICAL SERVICES CO., LTD. (hereinafter referred to as SGS) was commissioned by BDC ASSETCO PTE.LTD (hereinafter referred to as BDC) to conduct an independent assurance of the *Bridge Data Centres 2024 Environmental, Social, and Governance (ESG) Report* (hereinafter referred to as the Report) for the period from 1 January 2024 to 31 December 2024.

INTENDED USERS OF THIS ASSURANCE STATEMENT
This Assurance Statement is provided with the intention of informing all BDC's Stakeholders.

RESPONSIBILITIES
The sustainability information in the Report and its presentation are the responsibility of the ESG governing body and the management of BDC. SGS has not been involved in the preparation of any of the material included in the Report.

Our responsibility is to express an opinion on the text, data, graphs and statements within the scope of assurance based upon sufficient and appropriate objective evidence.

SGS hereby states that it shall not be held responsible or liable for any direct, indirect, incidental, or consequential damages or losses arising from or in connection with the use of information provided in this report.

ASSURANCE STANDARDS, TYPE AND LEVEL OF ASSURANCE
The assurance of this report has been conducted according to the AA1000 Assurance Standard (AA1000AS v3), a standard used globally to provide assurance on sustainability-related information across organizations of all types, including the evaluation of the nature and extent to which an organization adheres to the AccountAbility Principles (AA1000AP,2018).

Assurance has been conducted at a moderate level of scrutiny, type 2.

SCOPE OF ASSURANCE
The scope of the assurance included evaluation of quality, accuracy and reliability of the Report and evaluation of adherence to the following reporting criteria:

Reporting Criteria Options	
1	AA1000 Accountability Principles (2018)
2	GRI Standards 2021 (With Reference to)

SGS

ASSURANCE METHODOLOGY
The assurance comprised a combination of pre-assurance research, interviews with relevant employees (the group management level of BDC which is located at 16 Collyer Quay #20-02 Singapore, Singapore 049318, SG, by remote interview, and Sustainability Committee members which are located at No.47 Laiguangying East Road, Chaoyang District, Beijing, P.R. China, by on-site interview), documentation and record review.

LIMITATIONS
Financial data drawn directly from independently audited financial accounts has not been checked back to source as part of this assurance process.

This assurance engagement was restricted to the group level of BDC and did not include traceability of original data from all subordinate institutions.

The greenhouse gas emissions related data in the Report has not undergone verification by an independent third-party auditor. In the context of the present assurance engagement, our procedures were limited to sample-based validation.

This assurance engagement is limited to conducting interviews with department managers and selected BDC employees, in addition to reviewing relevant documents and records. External stakeholders were not included in the interview process.

INDEPENDENCE AND COMPETENCE
The SGS Group of companies is the world leader in inspection, testing and certification, operating in multiple countries and providing services. SGS affirm our independence from BDC, being free from bias and conflicts of interest with the organisation, its subsidiaries and stakeholders.

The assurance team was assembled based on their knowledge, experience and qualifications for this assignment.

FINDINGS AND CONCLUSIONS

ASSURANCE OPINION
On the basis of the methodology described and the assurance engagement performed, the specified performance information included in the scope of assurance is accurate, reliable, and has been fairly stated.

ADHERENCE TO AA1000 ACCOUNTABILITY PRINCIPLES (2018)
INCLUSIVITY
BDC has demonstrated a good commitment to stakeholder inclusivity and engagement. A variety of engagement efforts such as surveys and communications with customers, investors, suppliers and other stakeholders have been implemented to strengthen the organization's understanding of stakeholder concerns. For future reporting, BDC may consider proactively introducing two-way engagement mechanisms to deepen stakeholder participation.

MATERIALITY
BDC has established effective processes for determining issues that are material to the business. A formal review has identified stakeholders and those issues that are material to each group and the report addresses these issues at an appropriate level to reflect their importance and priority for these stakeholders.

SGS

RESPONSIVENESS
The report includes coverage given to stakeholder engagement and channels for stakeholder feedback.

IMPACT
BDC has demonstrated a process for identifying and fairly representing impacts that encompass a range of environmental, social and governance topics from a wide range of sources, such as activities, policies, programs, decisions, products and services, as well as any related performance. Measurement and evaluation of its impacts related to material topics were in place during target setting with a combination of qualitative and quantitative measurements.

CONCLUSIONS BASED ON *GRI Standards 2021*

The assurance team concludes that the Report has referred to the requirements of *GRI Standards 2021*.

Signed:

For and on behalf of SGS-CSTC

David Xin
Sr. Director – Business Assurance
16/F Century Yuhui Mansion, No. 73, Fucheng Road, Beijing, P.R. China

Mar. 18th, 2025
WWW.SGS.COM

AA1000
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Reader Feedback

Thank you for reading the "Bridge Data Centres 2024 Environmental, Social, and Governance (ESG) Report". To provide more valuable information to you and other stakeholders and to enhance Bridge Data Centres' ESG management capabilities, we sincerely welcome your comments and suggestions on the report. Please provide feedback to the following contact:

Email: ESG@bridgedatacentres.com

1. Which stakeholder group do you belong to?

☐ Customer ☐ Government and regulatory agencies ☐ Employee ☐ Shareholder/Investor ☐ Partner (Supplier, Distributor)
☐ Media ☐ Community ☐ Non-profit organization/Industry association ☐ Others _____

2. Do you think this report comprehensively reflects Bridge Data Centres' performance in environmental, social, and governance aspects?

☐ Yes ☐ Partially ☐ No

3. Do you think this report adequately addresses the expectations and requirements of Bridge Data Centres' stakeholders?

☐ Yes ☐ Partially ☐ No

4. Do you think the quantitative information disclosed in this report is objective, accurate, and effective?

☐ Yes ☐ Partially ☐ No

5. Do you think the textual descriptions in this report are clear, organized, and easy to understand?

☐ Yes ☐ Partially ☐ No

6. Do you think the layout design of this report helps you understand the relevant information?

☐ Yes ☐ Partially ☐ No

7. Do you have any other comments or suggestions regarding Bridge Data Centres' ESG management and ESG report?

GENERAL DISCLAIMER

The information in this report may contain predictive statements, including but not limited to, future business model, the development trend of data center industry and new technologies. There are a number of factors that could cause actual results and developments to differ materially from those expressed or implied in the predictive statements. Therefore, such information is provided for reference purposes only, and constitutes neither an offer nor a commitment. BDC may change the information at any time without notice, and is not responsible for any liabilities arising from your use of any of the information provide herein.